



Product Guide

Your complete guide to Karndean Designflooring

Contents

| Karndean benefits | 6 |
|---|--|
| Loose lay | 11 |
| Why choose a loose lay floor? | 13 |
| LooseLay Longboard | 14 |
| LooseLay Longboard Wood | 16 |
| Karndean LooseLay Originals | 24 |
| LooseLay Originals Wood | 26 |
| LooseLay Originals Stone | 30 |
| Rigid core | 35 |
| Why choose a rigid core floor? | 37 |
| Korlok | 38 |
| Korlok Wood | 40 |
| Korlok Stone | 46 |
| Rigid core 5G® accessories | 54 |
| | |
| Dual format | 57 |
| Dual format Why choose a dual format floor? | |
| | 58 |
| Why choose a dual format floor? | 58 59 |
| Why choose a dual format floor? | 58 59 |
| Why choose a dual format floor? Choose your format Van Gogh | 58 59 60 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format | 58 59 60 62 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile | 58 59 60 62 68 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile Knight Tile Wood: dual format | 58 69 62 68 70 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile Knight Tile Stone: dual format | 58 60 62 68 70 72 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile Wood: dual format Knight Tile Stone: dual format | 58 59 60 62 68 70 72 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile Wood: dual format Knight Tile Stone: dual format Gluedown Why choose a gluedown floor? | 58 59 60 62 70 72 75 75 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile Knight Tile Wood: dual format Knight Tile Stone: dual format Gluedown Why choose a gluedown floor? Art Select | 58 59 60 62 70 72 75 75 78 |
| Why choose a dual format floor? Choose your format Van Gogh Van Gogh Wood: dual format Knight Tile Knight Tile Wood: dual format Knight Tile Stone: dual format Gluedown Why choose a gluedown floor? Art Select Art Select Oak Royale | 58 59 60 62 70 72 75 75 78 80 |

|)pus | 86 |
|--------------------------------------|-----|
| Opus Wood | 88 |
| Opus Stone | 92 |
| | |
| Design components | 97 |
| our guide to design strips | 98 |
| our guide to decorative borders | 103 |
| (aleidoscope | 104 |
| | |
| upport | 107 |
| nstallation guides | 108 |
| Cleaning and maintenance | 110 |
| loorcare | 113 |
| Choosing the right flooring adhesive | 114 |
| Vebsite support | 116 |
| Dur digital tools | 117 |
| Dur support | 118 |
| ample service | 119 |
| nvironmental responsibility | 120 |
| Product index | 124 |







Realistic wood and stone designs

Inspired by nature, our products are designed in-house and realistically replicate the look and feel of real wood and stone materials.



Easy to clean and look after

A sweep and mop with Karndean Clean is all you need to keep your Karndean floor looking great.



Durable

Compared to other flooring alternatives, Karndean gives you the look and feel of natural products but with the durability and resilience of luxury vinyl.



Hygienic

Unlike carpets, our floors don't hold dust, dirt, pollen or other allergens.



Comfortable underfoot

Our products are softer and warmer underfoot than natural wood and stone flooring.



Kid friendly

Karndean floors offer children a safe and comfortable space to play, and parents a durable, easy-to-clean surface.



Environmentally friendly

All Karndean floors are 100% recyclable and environmentally friendly.



Lifetime warranty*

Designed to give you peace of mind, every Karndean floor is guaranteed to last for years to come



Waterproof

Karndean's waterproof floors stand up to spills of all sizes and won't swell, crack or warp when wet.



K-Guard+®

We use K-Guard+® surface technology for scuff and stain resistance ensuring there is no need to apply an additional surface treatment following installation.



Compatible with underfloor heating

For added warmth, Karndean is perfectly suitable for underfloor heating systems up to 27°C.



Quiet compared to other hard floors

Karndean is quieter underfoot compared to most hard flooring alternatives.



Pet friendly

From muddy paw prints to household accidents and anything in-between, Karndean's low-maintenance floors are designed with pets in mind.



Resists indentation

All Karndean floors stand up to the impact of day to day life.

Our ranges

Whatever it is you're after, you're sure to find a look that's right for you in our wide range of stylish, high quality Karndean floors.

| Gluedowi | ٦ | Size (mm) | Residential warranty | Commercial warranty | Thickness (mm) | Wear layer (mm) | |
|-------------------------|-------------------|----------------|-------------------------|---------------------|-------------------|-----------------------|--|
| | Oak Royale | 1219.2 x 177.8 | Lifetime | | | | |
| Banni, | Oak Premier | 914.4 x 152.4 | | 20 years | 3.0 | 0.7 | |
| Art Select ≦ | Handcrafted | 914.4 X 152.4 | Liletime | | | 0.7 | |
| Z | Parquet | 228.6 x 76.2 | | | | | |
| GLUEDOWN Van Gogh | Van Gogh plank | 1219.2 x 177.8 | Lifetime | 15 years | 3.0 | 0.5 | |
| | Opus plank | 914.4 x 152.4 | | e 15 years | 2.5 | | |
| GLUEDOWN Opus | Opus plank | 1219.2 x 228.6 | Lifetime | | | 0.5 | |
| Opus Š | Opus tile | 457.2 x 457.2 | Liletime | | | 0.5 | |
| 2 | Opus tile | 457.2 x 609.6 | | | | | |
| GUUEDOWN Knight Tile | Knight Tile plank | 1219.2 x 177.8 | | 10 voors* | 2.0 | 0.3 | |
| Knight Tile | Knight Tile tile | 304.8 x 457.2 | Lifetime | 10 years* | 2.0 | 0.3 | |

Loose lay

| Karndean Looselay Longboard | LooseLay Longboard plank | 1500.0 x 250.0 | Lifetime | 15 years | 4.5 | 0.5 | | |
|-----------------------------------|--------------------------|----------------|----------|---|-----|-----|--|-----|
| 1000 | LooseLay Originals plank | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | 15 | | 0.5 |
| Karndean LooseLay Originals | LooseLay Originals tile | 500.0 x 610.0 | Lifetime | 15 years | 4.5 | 0.5 | | |

Rigid core

| RIGID | Korlok plank | 1420.0 x 225.0 | Lifetime | 15 years | 6.5 | 0.5 |
|-------------|-------------------|----------------|----------|----------|-----|-----|
| Korlok R | Korlok tile | 457.0 x 600.0 | Lifetime | 15 years | 6.5 | 0.5 |
| REGID COR | Van Gogh plank | 1220.0 x 180.0 | Lifetime | 15 years | 5.5 | 0.5 |
| RIGID | Knight Tile plank | 1220.0 x 180.0 | Lifetime | 10 years | 4.5 | 0.3 |
| Knight Tile | Knight Tile tile | 304.8 x 457.2 | Lifetime | 10 years | 4.5 | 0.3 |

^{*} Commercial light duty use

| Bevelled edge | Registered emboss | Quantity per box | M² per box | M² per pallet | Weight per box (kg) | |
|------------------|-------------------|---------------------|---------------|------------------|------------------------|--|
| | No | 15 | 3.25 | 195 | 19 | |
| Chandand | No | 24 | 3.34 | 167 | 19 | |
| Standard | Yes | 24 | 3.34 | 167 | 19 | |
| | No | 192 | 3.34 | 180.36 | 16 | |
| Micro | No | 15 | 3.25 | 195 | 19 | |
| | | 24 | | 200.4 | | |
| | | 12 | | 213.76 | | |
| Micro | No | 16 | 3.34 | 200.4 | 16 | |
| | | 12 | | 213.76 | - | |
| | | 36 | | 240.48 | 13 | |
| No | No | 24 | 3.34 | 250.5 | 12 | |
| No | No | 8 | 3.0 | 156 | 24 | |
| No | No | 12 | 3.15 | 151.2 | 23 | |
| No | No | 10 | 3.05 | 158.6 | 24 | |
| | | | 1 | 1 | | |
| Micro | No | 10 | 3.19 | 165.88 | 26 | |
| Micro | No | 10 | 2.74 | 142.58 | 21 | |
| Micro | No | 10 | 2.196 | 120.78 | 20 | |
| No | No | 14 | 3.074 | 138.34 | 24 | |
| No | No | 20 | 2.787 | 117.1 | 22 | |









Why choose a loose lay floor?

Loose lay is a format of luxury vinyl flooring featuring our K-Wave® friction grip backing that holds the product in place. No clicking. No locking.

Boasting the realistic designs and grain details customers expect from Karndean, loose lay is available in large scale wood look planks and stone look tiles and can help you create a look that works in almost any space. What's more, it's easy to install and can be laid over most existing hard floors. Oh, and it's 100% recyclable!



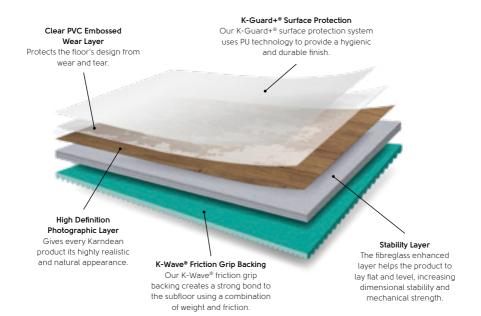
Easy access to underfloor panels



Reduces noise transfer to room below by 14dB



Quick and easy to install







LooseLay Longboard

LooseLay Longboard is a collection of 20 woods featuring unique designs in a 1.5m long format. Featuring native Australian species, the collection offers a contemporary palette that makes the most of its 1.5m length and loose lay format.

Perfect for temporary and permanent use, loose lay flooring is ideal if you are interested in changing out the flooring frequently or want to reduce sound passing to rooms below.

What's more, it's quick and easy to install, requiring only the use of a light tackifier in the majority of installations.



| | Standard | Result |
|-----------------------------------|--|---|
| Surface treatment | | K-Guard+® PU coating |
| Backing | | PVC Friction Pad |
| Warranty ¹ | Commercial Domestic | 15 years wear Lifetime wear |
| Bevelled edge | | No |
| Standards | ASTM F1700 | Pass |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 33: Commercial heavy 23: Domestic heavy |
| Staining resistance | EN ISO 26987/EN 423 ASTM F925 | Excellent Pass |
| Light fastness | ISO 105-B02 ASTM F1515 | Pass ≥7 Pass <8 |
| Abrasion resistance | EN649 ISO 10582 ASTM D3884 | Group T Type I Pass |
| Flexibility | ISO 24344 | Pass |
| Dimensional stability | EN 434/ISO 23999 ASTM F2199 | Pass ≤0.10% Pass |
| Acoustic impact noise reduction | ISO 140-8 Improved Impact Sound Insulation | $\triangle L_W$ = 14 dB |
| | ASTM E492-09 Impact Insulation Class | IIC 56 dB |
| | | ntial high-rise apartment buildings without the need for ain build specifications – precise details available from |
| | NCC 2016 F5.3 (a) result refer to Karndea Res specification including AAAC Star rat | an INSUL Marshall Day Software report for your MULTI ing |
| Electrical behaviour body voltage | EN 1815 AATCC 134-1996 | Pass Pass |
| Indentation - residual | EN 433/ISO 24343-1 ASTM F1914 | Pass (≤0.1 mm) Pass (<8%) |
| Castor chair continuous use | EN 425/ISO 4918 | Pass |
| Thermal resistance | ISO 8302 | 0.0245 m²K/W Suitable for underfloor heating. Max 27°C |
| Reaction to fire | AS NZS ISO 9239.1:2003 | CRF: 8.3 kW/m² Smoke value: 143% min. |
| Slip resistance ² | AS/NZS 4586:2013 | R10 |
| Environmental | GBCA/NZGBC GreenStar Rating System | GreenTag Level 'A'; LCA Silver Plus; Best Practice PV |
| | Floorscore SCS-EC10.3-2014 v4.0 | Indoor air quality certified; Compliant low emitting VOC emissions. |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. |
| | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification). |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Silver certified product. |
| Adhesive | Karndean Hi-Tack PS Adhesive when app | licable; please refer to our installation instructions. |
| Recycling | | Suitable |
| Phthalate free | | Yes |

^{*} Subject to terms.

^{**} Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors including but not limited to: product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

LooseLay Longboard Wood

1500.0mm x 250.0mm (59" x 9.85")



Twilight Oak LLP301



Weathered Heart Pine LLP304



French Grey Oak LLP308



Bleached Tasmanian Oak LLP311





Pearl Oak LLP306



Champagne Oak LLP310



Tasmanian Oak LLP312

Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No

Box Quantity: 3.0m² / 8 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime

LooseLay Longboard Wood

1500.0mm x 250.0mm (59" x 9.85")



North Coast Blackbutt LLP313



Mountain Spotted Gum LLP316*



Honey Ironbark LLP325



LooseLay Longboard
Commercial



LooseLay Longboard
Retail



Embered Blackbutt LLP314



Lemon Spotted Gum LLP317*



Ochre Ironbark LLP326



Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No Box Quantity: 3.0m² / 8 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime

^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.

LooseLay Longboard Wood

1500.0mm x 250.0mm (59" x 9.85")



Natural Ironbark LLP327



Pure Fabric Oak LLP329*



Australian Wormy Chestnut LLP334*



Blended Ironbark LLP328



Shadow Fabric Oak LLP331*



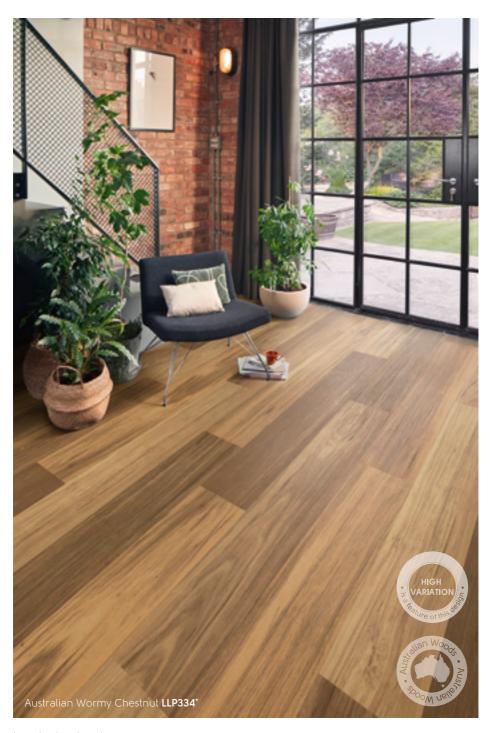
Weathered American Pine LLP335*



^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.









^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.



Karndean LooseLay Originals

Wood

Our Looselay Originals collection of woods has been inspired by some of the most popular species of wood found in the natural world. Our wood designs reflect the trend for the natural appearance of European Oak, distressed and weathered characteristics of Rustic Oak, contemporary look of Limed Oak and much more. Our LooseLay Originals wood collection has something to complement every interior style.

Stone

Our Looselay Originals collection of stones replicates the striking appearance natural stone combined with the flexibility of a broad and on-trend colour palette to complement a wide range of interior styles. This collection of stones inspired by natural world features minimalistic Concrete, luxurious Honed Limestone and natural Pietra with all the benefits and comfort of luxurious vinyl tiles.



| | Standard | Result | | |
|---------------------------------|---|--|--|--|
| Surface treatment | | K-Guard+® PU coating | | |
| Backing | | PVC Friction Pad | | |
| Warranty* | Commercial Domestic | 15 years wear Lifetime wear | | |
| Bevelled edge | | No | | |
| Standards | ASTM F1700 | Pass | | |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 33: Commercial heavy 23: Domestic heavy | | |
| Staining resistance | EN ISO 26987/EN 423 ASTM F925 | Excellent Pass | | |
| Light fastness | ISO 105-B02 ASTM F1515 | Pass ≥7 Pass <8 | | |
| Abrasion resistance | EN649 ISO 10582 ASTM D3884 | Group T Type 1 Pass | | |
| Flexibility | ISO 24344 | Pass | | |
| Dimensional stability | EN 434/ISO 23999 ASTM F2199 | Pass ≤0.10% Pass | | |
| Acoustic impact noise reduction | ISO 140-8 Improved Impact Sound Insulation | $\Delta L_W = 14 \text{ dB}$ | | |
| | ASTM E492-09 Impact Insulation Class | IIC 56dB | | |
| | Suitable for use on upper floors of residential high-rise apartment buildings without the need for a separate acoustic underlay under certain build specifications – precise details available from Karndean. | | | |
| | NCC 2016 F5.3 (a) result refer to Karndea Res specification including AAAC Star rat | an INSUL Marshall Day Software report for your MULTI ing | | |
| Electrical behaviour | EN 1815 | Pass | | |
| body voltage Indentation - | AATCC 134-1996 EN 433/ISO 24343-1 | Pass (<0.1 mm) | | |
| residual | ASTM F1914 | Pass (<8%) | | |
| Castor chair continuous use | EN 425/ISO 4918 | Pass | | |
| Thermal resistance | ISO 8302 | 0.0245 m ² K/W Suitable for underfloor heating. Max 27°C | | |
| Reaction to fire | AS NZS ISO 9239.1:2003 | CRF: 8.3 kW/m² Smoke value: 143% min. | | |
| Slip resistance** | AS/NZS 4586:2013 | Plank: R10, Tile: R9 | | |
| Environmental | GBCA/NZGBC GreenStar Rating System | GreenTag Level 'A'; LCA Silver Plus; Best Practice PVC | | |
| | Floorscore SCS-EC10.3-2014 v4.0 | Indoor air quality certified; Compliant low emitting VOC emissions. | | |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. | | |
| | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification). | | |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Silver certified product | | |
| Adhesive | Karndean Hi-Tack PS Adhesive when app | licable; please refer to our installation instructions. | | |
| Recycling | | Suitable | | |
| Phthalate free | | Yes | | |

^{*} Subject to terms.

^{**} Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors including but not limited to: product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

LooseLay Originals Wood

1050.0mm x 250.0mm (41.3" x 9.85")



Country Oak LLP92

Character Oak



Heritage Oak **LLP102**

Rustic Oak



Providence LLP108

White Oak



Hartford **LLP112***

White Oak

Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No Box Quantity: 3.15m² / 12 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime



Ashland LLP95

White Oak



Vintage Timber LLP105

Rustic Oak



Stamford LLP109*

Rustic Oak

LooseLay Originals Wood

1050.0mm x 250.0mm (41.3" x 9.85")



Cambridge LLP113

White Oak



Budelli **LLP146**

Limed Oak



Linosa LLP148

European Oak



Sicilia LLP142

Character Oak



Lampione LLP147

European Oak



Levanzo LLP150

Limed Oak

Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No Box Quantity: 3.15m² / 12 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime

LooseLay Originals Wood

1050.0mm x 250.0mm (41.3" x 9.85")



Waterbury **LLP152**

Limed Oak



Danbury LLP154

European Oak



Bridgeport LLP157

European Oak



Brockton **LLP153**

European Oak



Hamden LLP156

Character Oak



LooseLay Originals

Commercial



LooseLay Originals **Retail**

Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No Box Quantity: 3.15m² / 12 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime



^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.

LooseLay Originals Stone

500.0mm x 610.0mm (19.7" x 24")



Colorado LLT201



Pietra



Madison LLT203



Honed Limestone



Tino LLT208

Honed Limestone



Capri LLT209





Nisida LLT210

Concrete



Vulcano LLT211

Concrete

Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No

Box Quantity: 3.05m² / 10 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime

LooseLay Originals Stone

500.0mm x 610.0mm (19.7" x 24")



Dakota **LLT212**

Concrete



Utah LLT216

.





Maine LLT213

Concrete



Vermont LLT217

Pietra



Ontario LLT218

Concrete

Quebec LLT219





LooseLay Originals

Commercial

LooseLay Originals **Retail**

Thickness: 4.5mm Wear Layer: 0.5mm Bevel: No Box Quantity: 3.05m² / 10 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime







Rigid core





Why choose a rigid core floor?

Our rigid core hybrid ranges feature a click-locking system that allows them to be installed over most existing hard floors, without the need for adhesive.



2G™ or 5G® Click-locking mechanism



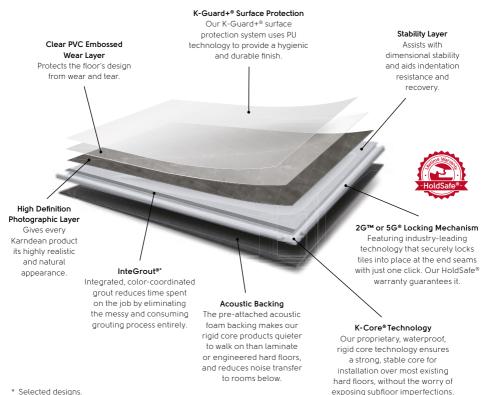
Reduces noise transfer



Quick and easy to install



Installs over most existing hard floors



^{*} Selected designs.







Korlok

Mood

Our collection of Korlok woods has been inspired by some of the most popular species of wood found in the natural world. From the contemporary look of European oak, the Aussie classic Spotted Gum, reclaimed and rustic characteristics of Barnwood and Acacia, to the elegant subtlty of Ash and Butternut, our collection of Korlok woods has a look to suit every interior style.

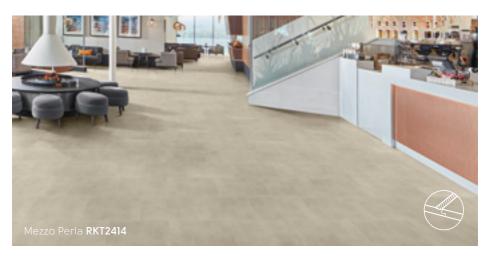
Stone

Our Korlok Stone range represents a collection of beautiful stones inspired by the natural world and the latest in interior design trends. Featuring the modern look of Concrete, luxurious Marble, sophisticated Limestone and intriguing Terrazzo, our Korlok Stone collection is the perfect versatile palette to suit all tastes.



Korlok with InteGrout[®] is the premier rigid core click-locking floor to hide subfloor imperfections and features a number of elements that help both the speed and ease of install - perfect for projects that need completing quickly.

Unlike typical textured grout, smooth and nonporous Karndean InteGrout™ will neither harbor dirt and bacteria nor crack with seasonal temperature fluctuations.



| | Standard | Result | |
|---------------------------------|--|--|--|
| Locking system* | | 5G® Fold Down installation system | |
| Surface treatment | | K-Guard+® PU coating | |
| Warranty** | Commercial Domestic | 15 years wear Lifetime wear | |
| Bevelled edge | | Micro | |
| Standards | EN 16511 | Pass: Multilayer modular floorcovering panels | |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 33: Commercial heavy 23: Domestic heavy | |
| Reaction to fire | AS NZS ISO 9239.1:2003 | CRF: 6.8 kW/m² Smoke value: 154% min. | |
| Staining | EN 438-2 | Pass (grade 5) | |
| Light fastness | EN ISO 105-B02 | Pass ≥6 | |
| Abrasion resistance | EN13329 Annex E | Pass 4000 cycles | |
| Furniture chair leg | EN 424 | Pass (no visible damage) | |
| Dimensional stability | BS EN ISO 23999 | Pass (≤0.25%) | |
| Swelling | ISO 24336 | Pass (0.2 %) | |
| Acoustic impact noise reduction | EN ISO 10140-1:2016 and EN ISO 10140- 3:2010+A1:2015 | ΔL_{W} = 21 dB | |
| | NCC F5.3(a) requirement of < 62 dB under ISO 717.2:2013 | Ln,w = 52 dB | |
| | G6.3.2 impact insulation class>55 IIC | Pass | |
| | ASTM E492-09 | IIC 62 | |
| | Suitable for use on upper floors of residential high rise apartment buildings without the need for a separate acoustic underlay $$ | | |
| Indentation - residual | ISO 24343-1 | Pass (<0.1 mm) | |
| Impact resistance | EN13329 Annex F | Pass (≥1800 mm) | |
| Castor chair continuous use | ISO 4918/ EN 425 | Pass (25,000 cycles) | |
| Thermal resistance | ISO 8302 | 0.0515 m ² K/W Suitable for underfloor heating. Max 27°C | |
| Slip resistance*** | AS4586:2013 Appendix D | R10 | |
| Environmental | Floorscore SCS-EC10.3-2014 v4.0 | Indoor air quality certified; Compliant low emitting VOC emissions. | |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. | |
| | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification) | |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Silver certified product | |
| Adhesive | None required; please install according to our installation instructions. | | |
| Recycling | | Suitable | |
| Phthalate free | | Yes | |

^{* 5}G® is a patented technology invented by Välinge Innovation AB. The 5G® word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

^{***} Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors including but not limited to: product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.



^{**} Subject to terms

Korlok Wood

1420.0mm x 225.0mm (56" x 9")



Baltic Washed Oak RKP8101



Warm Ash RKP8103*



Washed Grey Ash RKP8104*



Texas White Ash RKP8105*



Smoked Blackbutt RKP8106



Washed Butternut RKP8108



Baltic Mistral Oak RKP8112



Canadian Urban Oak RKP8116

Thickness: 6.5mm Wear Layer: 0.5mm Bevel: Micro Box Quantity: 3.19m² / 10 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime

Korlok Wood

1420.0mm x 225.0mm (56" x 9")



Warm Spotted Gum RKP8118*



Australian Ghost Gum RKP8120*



Frosted Acacia RKP8201



Nimbus Oak RKP8205





Weathered Spotted Gum RKP8119*



Natural Blackbutt RKP8121



Shadow Oak RKP8203



Light Barnwood RKP8207*

Box Quantity: 3.19m² / 10 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime

Korlok Wood

1420.0mm x 225.0mm (56" x 9")



Silver Barnwood RKP8208*



Carbon Oak RKP8210



Stained Acacia RKP8213



Grey Brushed Oak RKP8216



Thickness: 6.5mm Wear Layer: 0.5mm Beyel: Micro Box Quantity: 3.19m² / 10 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime



^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.

43





^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.

Korlok Stone

457.0mm x 600.0mm (18" x 24")



Oxford Grey RKT2409



Sandstorm RKT2411



Pebble Grey RKT2410



Smoke RKT2412



Thickness: 6.5mm Wear Layer: 0.5mm Beyel: Micro Box Quantity: 2.74m² / 10 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime

Korlok Stone

457.0mm x 600.0mm (18" x 24")



Palazzo Marble RKT2413*



Mezzo Grigio **RKT2415**



Mezzo Perla RKT2414



Korlok Commercial



Korlok Retail



Thickness: 6.5mm Wear Layer: 0.5mm Beyel: Micro Box Quantity: 2.74m² / 10 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime

Korlok Stone

457.0mm x 600.0mm (18" x 24")



Black Sands RKT3006-G**



Natural Ecru RKT3015-G**



River Stone RKT3017-G**



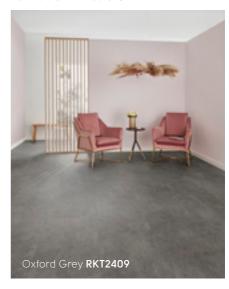
** Features InteGrout®



Urban Grey RKT3014-G**



Pumice Stone RKT3016-G**



Thickness: 6.5mm Wear Layer: 0.5mm Beyel: Micro Box Quantity: 2.74m² / 10 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime











Rigid core 5G® accessories

To complete your rigid core floor we have five colour coordinated accessories for each design. Our accessories are custom made with unique features such as tapered base plates to suit inbuilt underlay and come in convenient 2.3m lengths for ease of transport and handling. All of our accessories are suitable for residential and light commercial use.

Multi Trim

As its name suggests, the Multi Trim fulfills a number of functions

- 1. Expansion Joint cover. For installations over 15m in length or width an expansion joint must be made (usually placed across a door opening).
- 2. Transition. For joining to carpet where the trim provides cover for both the expansion gap of the floating floor and protection from the pins in carpet smooth-edge, as well as normal height transitions.
- 3. Reducer/Ramp. The top cover can be angled to provide a reducer strip down to substrate level, or for adjoining materials of different heights.



Expansion Joint Cover/Transition



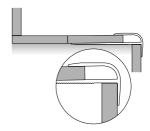
Reducer/Ramp

This trim comes with three inserts to allow for joining to a range of alternative materials of different thicknesses.

Stair Nosing

Stair Nosing is a trim used for finishing of steps and staircases neatly. This trim is fixed to the edge of the step using permanent construction adhesive and mechanically where required.

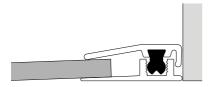
This is used as a transition trim to join step treads and risers (upright, vertical part of the step neatly). The trim accommodates expansion for both tread and riser.



Split Edge Cap

The Split Edge Cap is an easier to install alternative to the Edge Cap, especially on that all too challenging last row of planks. The base profile is installed prior to the installation of the floor and then the colour coordinated top cover tapped in to place with a rubber mallet to hide the expansion gap.

A great option for DIY installers, the Split Edge Cap is a great solution for finishing to window frames, sliding doors or as a sleek alternative to traditional Scotia.



Edge Cap

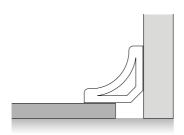
- 1. Edge Caps are one of the most common profiles.
- 2. They can be used for a neat finish against sliding doors, full height floor to ceiling windows, carpets, tiled areas and other floor finishes of similar height. This profile is glued to the floor and the floating floor slots into the trim, it has 19mm top coverage.

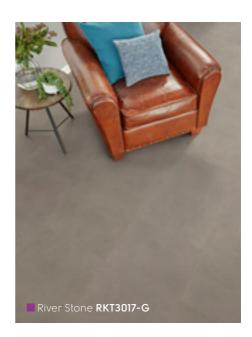


Scotia

Scotia is designed to cover the gap between the wall and the flooring after the floor has been laid. Our scotia measures 19mm by 19mm and is made from high quality moisture resistant WPC.

It has just the right amount of flexibility to follow any slight inconsistencies in the wall.















Dual format



Why choose a dual format floor?

Every home, room and approach to styling is completely unique. That's why we create adaptable installation options for our beautiful, design-led floors. Our dual format floors come in both gluedown and rigid core, so your customers can choose their preferred design, with the confidence of it being available in the format required for installation.



Gluedown

With our gluedown ranges you have complete control over the look of your floor, from the lay pattern to the incorporation of our design strips and borders.



Individually replaceable



Design capabilities



No expansion gap required



Individual, glued down planks



Rigid core

Our rigid core hybrid ranges feature a click-locking system that allows them to be installed over most existing hard floors, without the need for adhesive



5G® or 2G™ click-locking mechanism



Reduces noise transfer



Quick and easy to install



Installs over most existing hard floors





Choose your format

Gluedown

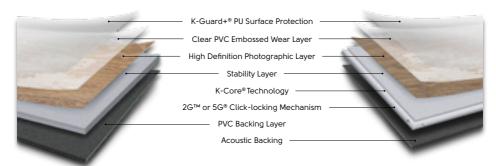
Why choose a gluedown floor?

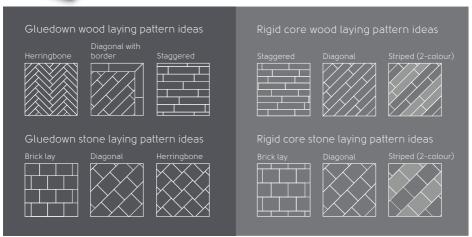
- No expansion gap required: Can be fitted hard up against walls and fixtures with no need for accessories to cover the gap.
- Personalisation: With our gluedown ranges, you have complete control over the look of your floor, from the lay pattern to the incorporation of our design strips and borders.
- Glued down: Planks and tiles are permanently secured with Mega Bond glue to the subfloor.

Rigid core

Why choose a rigid core floor?

- Installs over existing hard floors: Rigid core can be installed over most existing hard floor coverings.
- Acoustic qualities: The premium, preattached acoustic foam backing reduces noise transfer to rooms below, making it perfect for upstairs bedrooms, playrooms or attic/loft conversions.
- Quick and easy to install: Click-locking systems allow the installer to quickly drop and lock planks together, meaning less upheaval and disruption to everyday life.









Van Gogh Dual format

| Gluedown 🕾 | | 5G® Rigid core 🐵 |
|-------------------------------|----------------------|-------------------------------|
| 1219.2mm x 177.8mm 48" x 7" | Plank Size | 1220.0mm x 180.0mm 48" x 7" |
| 0.5mm | Wear Layer | 0.5mm |
| 3.0mm | Thickness | 5.5mm |
| Lifetime | Residential Warranty | Lifetime |
| 15 years | Commercial Warranty | 15 years |
| VGW | Product Code Prefix | SCB- |

Wood

Our collection of Van Gogh woods captures the look and feel of real timber in a variety of colour and designs from traditional rustic to cool contemporary. These large planks, distinctive grain details and subtle texture creates a style that works in both residential and commercial environments. The colour range in the Van Gogh collection offers a broad variety. From the pale tones of Blush oak to the striking dark tones of Ebony, it adds style to any space



^{*} Subject to terms. Please see our website

^{**} Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

^{^ 5}G® is a patented technology invented by Välinge Innovation AB. The 5G® word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

| | Standard | Gluedown result | Rigid core result |
|-----------------------------------|---|--|---|
| Thickness | ISO 24346 | 3.0 mm | 5.5 mm |
| Wear layer | ISO 24340 | 0.5 mm | 0.5 mm |
| Locking system [^] | | - | 5G® Fold Down installation system |
| Surface treatment | | K-Guard+® PU coating | K-Guard+® PU coating |
| Warranty* | Commercial Domestic | 15 years wear Lifetime wear | 15 years wear Lifetime wear |
| Bevelled edge | | Micro | Micro |
| Standards | ASTM F1700 EN 16511 | Pass - | - Pass: Multilayer modular floorcovering panels |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 33: Commercial heavy 23: Domestic heavy | 33: Commercial heavy 23: Domestic heavy |
| Reaction to fire | AS/NZS 9239.1:2010 | CRF: Smoke Value: 7.3 kW/m² 124% min | CRF: Smoke Value: 10.4 kW/m² 200% min |
| Slip resistance** | AS/NZS 4586:2013 AS4586:2013 Appendix D | R10 - | - R10 |
| Staining resistance | EN ISO 26987/EN 423 ASTM F925 EN 438-2 | Excellent Pass | - - Pass (grade 5) |
| Light fastness | ISO 105-B02 ASTM F1515 | Pass (≥7) Pass (<8) | Pass (≥6) - |
| Abrasion resistance | EN 660-2 ISO 10582 ASTM D3884 EN 13329 Annex E | Group T Type 1 Pass | - - - Pass (≥4,000 cycles) |
| Furniture chair leg | EN 424 | - | Pass (no visible damage) |
| Flexibility | ISO 24344 | Pass | - |
| Dimensional stability | EN 434/ISO 23999 ASTM F2199 BS EN ISO 23999 | Pass (≤0.25%) Pass | - - Pass (<0.25%) |
| Swelling | ISO 24336 | - - | Pass (0.2%) |
| | EN ISO 717-2/EN ISO 140-8 | $\triangle L_W = 4 dB$ | |
| | EN ISO 10140-1:2016 | - | △L _W = 21 dB |
| Acoustic impact noise reduction | NCC F5.3(a) requirement of ≤62 dB under ISO 717.2:2013 | = | Ln,w = 56 dB |
| | G6.3.2 impact insulation class ≥ 55 IIC | = | Pass |
| | ASTM E492-09 | | 66 dB IIC Suitable for use on upper floors of residential high rise apartment buildings without the need for a separate acoustic underlay |
| Electrical behaviour body voltage | EN 1815 | Pass | - |
| Indentation – residual | EN 433/ISO 24343-1 ASTM F1914 | Pass (≤0.1 mm) Pass (<8%) | Pass (≤0.1 mm) - |
| Impact resistance | EN13329 Annex F | - | Pass (≥1800 mm) |
| Castor chair continuous use | EN 425 EN 425/ISO 4918 | Pass - | - Pass (25 000 cycles) |
| Thermal resistance | ISO 8302 | 0.0118 m ² K/W Suitable for underfloor heating. Max 27°C | 0.0515 m²K/W Suitable for underfloor heating. Max 27°C |
| Adhesive | General use: High temperature: | Karndean Mega-Bond Karndean 8000 2-part Polyurethane | None required; please install according to our installation instructions. |
| | GBCA/NZGBC GreenStar Rating System | GreenTag Level 'A'; LCA Silver Plus; | - |
| Environmental | Floorscore SCS-EC10.3-2014 v4.0 | | Indoor air quality certified; Compliant low emitting VOC emissions. |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. | - |
| | Environmental Product Declaration | Product-specific Type III EPD (product- with external third-party verification) | - |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Conformant product | |
| Recycling | | Suitable | Suitable |
| Phthalate free | | Yes | Yes |
| | | | |

Van Gogh Wood: dual format

1219.2mm x 177.8mm | 1220.0mm x 180.0mm (48" x 7")



Country Oak VGW81T | SCB-VGW81T



Distressed Oak VGW82T | SCB-VGW82T



Birch VGW84T | SCB-VGW84T



French Oak VGW85T | SCB-VGW85T



Classic Oak VGW86T | SCB-VGW86T



Ebony VGW89T | SCB-VGW89T



Northern Spotted Gum VGW103T* | SCB-VGW103T*



Blush Oak VGW107T | SCB-VGW107T

Thickness: 3.0mm | 5.5mm Wear Layer: 0.5mm Beyel: Micro

Box Quantity:Gluedown: 3.252m² / 15 planks
Rigid core: 2.196 / 10 planks

Commercial Warranty: 15 years Domestic Warranty: Lifetime See page 61 for full technical specification

Van Gogh Wood: dual format

1219.2mm x 177.8mm | 1220.0mm x 180.0mm (48" x 7")



Greige Oak VGW110T | SCB-VGW110T



Light Distressed Oak VGW111T | SCB-VGW111T



Misty Grey Oak VGW112T | SCB-VGW112T



Natural Maple VGW127T | SCB-VGW127T



Smoked Maple VGW128T | SCB-VGW128T



Washed Blackbutt VGW129T | SCB-VGW129T



Eastern Blackbutt VGW130T | SCB-VGW130T



River Spotted Gum VGW131T | SCB-VGW131T*

Thickness: 3.0mm | 5.5mm Wear Layer: 0.5mm Bevel: Micro

Box Quantity:Gluedown: 3.252m² / 15 planks
Rigid core: 2.196 / 10 planks

Commercial Warranty: 15 years

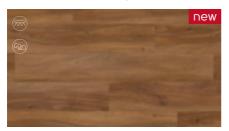
Domestic Warranty: Lifetime

See page 61 for full technical specification.

^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.

Van Gogh Wood: dual format

1219.2mm x 177.8mm | 1220.0mm x 180.0mm (48" x 7")



Marron Elm VGW132T | SCB-VGW132T



Nocturne Oak VGW134T | SCB-VGW134T



Millstone Sycamore VGW133T | SCB-VGW133T



Tranquil Oak VGW135T | SCB-VGW135T



Van Gogh Commercial

Van Gogh **Retail**



Thickness: 3.0mm | 5.5mm Wear Layer: 0.5mm Bevel: Micro **Box Quantity:**Gluedown: 3.252m² / 15 planks
Rigid core: 2.196 / 10 planks

Commercial Warranty: 15 years

Domestic Warranty: Lifetime

See page 61 for full technical specification.











Knight Tile Dual format

| Gluedown 📾 | | 2G™ Rigid Core |
|--|-------------------------|--|
| 1219.2mm x 177.8mm 48" x 7" 304.8mm x 457.2mm 12" x 18" | Plank Size Tile Size | 1220.0mm x 180.0mm 48" x 7" 304.8mm x 457.2mm 12" x 18" |
| 0.3mm | Wear Layer | 0.3mm |
| 2.0mm | Thickness | 4.5mm |
| Lifetime | Residential Warranty | Lifetime |
| 10 years | Commercial Warranty | 10 years |
| KP | Product Code Prefix | SCB- |

Wood

Our versatile Knight Tile collection of woods includes a wide range of tones and styles suitable for residential and light commercial installations. each plank has been designed to reflect the grain details of natural timber. The collection includes the cool tones of Coastline Oak, the mid-tones of Mid Limed Oak and striking dark tone of Shadow Studio Oak, offering a wide variety to suite all spaces.

Stone

Our Knight tile collection of stones offers a great selection of effects and styles. Each colour and design reflects a wide range of natural materials from classic pale to contemporary dark stones. The collection includes the classic tones of Grey Riven slate to the modern look of Honed Oyster Slate and the bold characteristics of Honed Charcoal Slate, giving a collection that is covers wide variety of interior styles.



^{*} Subject to terms. Please see our website

^{**} Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors, including but not limited to; product installation and underlayment, surfacecontamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.

^{^ 2}G™ is a patented technology invented by Välinge Innovation AB. The 2G™ word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

| | Standard | Gluedown result | Rigid core result |
|-----------------------------------|--|---|---|
| Thickness | ISO 24346 | 2.0 mm | 4.5 mm |
| Wear layer | ISO 24340 | 0.3 mm | 0.3 mm |
| Locking system [^] | | - | 2G™ angling installation system |
| Surface treatment | | K-Guard+® PU coating | K-Guard+® PU coating |
| Warranty* | Commercial Domestic | 10 years light commercial wear Lifetime wear | 10 years wear Lifetime wear |
| Bevelled edge | | No | No |
| | EN649/EN ISO 10582 | Pass | - |
| Standards | ASTM F1700 EN 16511 | Pass | - Pass: Multilayer modular floorcovering panels |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 31: Commercial moderate 23: Domestic heavy | 31: Commercial moderate 23: Domestic heavy |
| Reaction to fire | AS/NZS ISO 9239.1:2010 | CRF: Smoke value: 8.1 kW/m² 42% min. | - |
| | AS ISO 9239.1:2003 | - | CRF: Smoke value: 10.1 kW/m² 171% min. |
| Slip resistance** | AS/NZS 4586:2013 AS4586:2013 Appendix D | Planks: R10 Tiles: R9 - | - Planks: R10 Tiles: R9 |
| Staining registance | EN ISO 26987/EN 423 ASTM F925 | Excellent Pass | - |
| Staining resistance | EN 438-2 | - | Pass (grade 5) |
| Light fastness | ISO 105-B02 ASTM F1515 | Pass (≥6) Pass (<8) | Pass (≥6) - |
| | EN 660-2 | Group T | - |
| Abrasion resistance | ISO 10582 ASTM D3884 | Type 1 Pass | |
| | EN13329 Annex E | - | Pass (≥10,000 cycles) |
| Furniture chair leg | EN 424 | - | Pass (no visible damage) |
| Flexibility | ISO 24344 | Pass | - |
| Dimensional stability | EN 434/ISO 23999 ASTM F2199 | Pass (≤0.25%) Pass | - - |
| C | BS EN ISO 23999 | | Pass (≤0.25%) |
| Swelling | ISO 24336 | | Pass (0.2%) |
| Acoustic impact noise reduction | EN ISO 717-2/EN ISO 140-8 EN ISO 10140-1:2016 | △Lw = 1 dB | Lw = 19 dB |
| Electrical behaviour body voltage | EN 1815 | Pass | - |
| Indentation – residual | EN 433/ISO 24343-1 ASTM F1914 | Pass (≤0.1 mm) Pass (<8%) | - |
| | ISO 24343-1 | - | Pass (≤0.1 mm) |
| Impact resistance | EN13329 Annex F | - | Pass (≥1800 mm) |
| Castor chair continuous use | EN 425/ISO 4918 | Pass | Pass (10 000 cycles) |
| Thermal resistance | ISO 8302 | 0.0100 m ² K/W Suitable for underfloor heating. Max 27°C | 0.0338 m ² K/W Suitable for underfloor heating. Max 27°C |
| | GBCA/NZGBC GreenStar Rating System | GreenTag Level 'A' LCA Rate 'Silver Streamlined' | |
| Environmental | Floorscore SCS-EC10.3-2014 v4.0 | Indoor air quality certified; Compliant low emitting VOC emissions. | Indoor air quality certified; Compliant low emitting VOC emissions. |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. | |
| | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification) | |
| Adhesive | General use: High temperature: | Karndean Mega-Bond Karndean 8000 2-part Polyurethane | None required; please install according to our installation instructions. |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Conformant product | - |
| Recycling | | Suitable | Suitable |
| Phthalate free | | Yes | Yes |
| | | | |

Knight Tile Wood: dual format

1219.2mm x 177.8mm | 1220.0mm x 180.0mm (48" x 7")



Pale Limed Oak KP94-7 | SCB-KP94*



Rose Washed Oak KP95-7 | SCB-KP95*



Mid Limed Oak KP96-7 | SCB-KP96*



Lime Washed Oak KP99-7 | SCB-KP99*



Light Worn Oak KP104-7 | SCB-KP104



White Painted Oak KP105-7 | SCB-KP105



Grey Limed Oak KP138-7 | SCB-KP138



Urban Spotted Gum KP141-7 | SCB-KP141

Thickness: 2.0mm | 4.5mm Wear Layer: 0.3mm Bevel: No **Box Quantity:**Gluedown: 4.335m² / 20 planks
Rigid core: 3.074m² / 14 planks

Commercial Warranty: 10 years light commercial Domestic Warranty: Lifetime
See page 69 for full technical specification

^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.

Knight Tile Wood: dual format

1219.2mm x 177.8mm | 1220.0mm x 180.0mm (48" x 7")



Blond Character Oak KP143-7 | SCB-KP143



Traditional Character Oak KP146-7 | SCB-KP146



Classic Spotted Gum KP149-7 | SCB-KP149



Nordic Limed Oak KP153-7 | SCB-KP153



Washed Character Oak KP144-7 | SCB-KP144



Coastline Oak KP147-7 | SCB-KP147



Shadow Studio Oak KP150-7 | SCB-KP150



Coastal Blackbutt KP157-7 | SCB-KP157

Thickness: 2.0mm | 4.5mm Wear Layer: 0.3mm Bevel: No

Gluedown: 4.335m² / 20 planks Rigid core: 3.074m² / 14 planks

Box Quantity:

Commercial Warranty: 10 years light commercial Domestic Warranty: Lifetime See page 69 for full technical specification

Knight Tile Stone: dual format

304.8mm x 457.2mm | 304.8mm x 457.2mm (12" x 18")



Grey Riven Slate ST16 | SCB-ST16-18



Honed Charcoal Slate ST19 | SCB-ST19-18



Dove Grey Concrete ST21 | SCB-ST21-18



Knight Tile Commercial

Knight Tile Retail



Honed Oyster Slate ST17 | SCB-ST17-18



Honed Pebble Slate ST20 | SCB-ST20-18

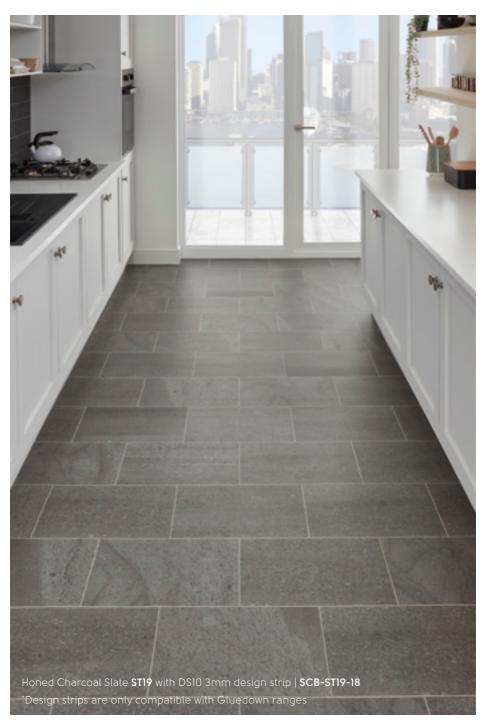


Smoked Concrete ST22 | SCB-ST22-18

Thickness: 2.0mm | 4.5mm Wear Layer: 0.3mm Bevel: No

Box Quantity: Gluedown: 4.335m² / 20 planks Rigid core: 3.074m² / 14 planks

Commercial Warranty: 10 years light commercial Domestic Warranty: Lifetime See page 69 for full technical specification











Why choose a gluedown floor?

With our gluedown ranges you have complete control over the look of your floor, from the lay pattern to the incorporation of our design strips and borders.



Individually replaceable



No expansion gap required



Design capabilities



Individual, glued down planks

K-Guard+® Surface Protection Our K-Guard+® surface protection system uses PU technology to provide a hygienic Clear PVC Embossed Wear Layer and durable finish. Protects the floor's design from wear and tear. **High Definition** Photographic Layer **Backing Layers** Gives every Karndean These layers contain recycled product its highly realistic content and help the product and natural appearance. lay flat and level.



Art Select

Wood

Through meticulous attention to detail and careful selection of some of the most beautiful and inspiring natural timbers, our Art Select wood collection includes our most intricate designs and realistic embosses. Each plank is handcrafted to reflect the unique grains, knots and textures of natural wood, but unlike real wood, we're able to design a floor that's not only beautiful and realistic, but is also practical.



| | Standard | Result | |
|-----------------------------------|---|---|--|
| Surface treatment | | K-Guard+® PU coating | |
| Warranty* | Commercial Domestic | 20 years wear Lifetime wear | |
| Bevelled edge | | Standard | |
| Standards | EN 649/EN ISO 10582 ASTM F1700 | Pass Pass | |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 34: Commercial very heavy 23: Domestic heavy | |
| Staining resistance | EN ISO 26987/EN 423 ASTM F925 | Excellent Pass | |
| Light fastness | ISO 105-B02 ASTM F1515 | ≥6 <8 | |
| Abrasion resistance | EN 660-2 ISO 10582 ASTM D3884 | Group T Type I Pass | |
| Flexibility | ISO 24344 | Pass | |
| Dimensional stability | EN 434/ISO 23999 ASTM F2199 | Pass (≤ 0.25%) Pass | |
| Acoustic impact noise reduction** | EN ISO 717-2/ EN ISO 140-8 | $\triangle L_W^{}= 2 dB$ | |
| Electrical behaviour body voltage | EN 1815 | Pass | |
| Indentation - residual | EN 433/ISO 24343-1 ASTM F1914 | ≤0.1 mm <8% | |
| Castor chair continuous use | EN 425/ISO 4918 | Pass | |
| Thermal resistance | ISO 8302 | 0.0147 m ² K/W Suitable for underfloor heating | |
| Reaction to fire | AS NZS ISO 9239.1:2003 Handcrafted Oak Royale Oak Premier Parquet | CRF: Smoke value: 7.1 kW/m² 121% min 6.4 kW/m² 114% min 8.5 kW/m² 177% min 8.5 kW/m² 220% min | |
| Slip resistance*** | AS/NZS 4586:2013 | R9 | |
| Adhesive | General use: High temperature: | Karndean Mega-Bond Karndean 8000 2-part Polyurethane | |
| Environmental | GBCA/NZGBC GreenStar Rating System | GreenTag Level A; LCA Silver Plus; Best Practice PVC | |
| | Floorscore SCS-EC10.3-2014 v4.0 | Indoor air quality certified; Compliant low emitting VOC emissions. | |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. | |
| | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification). | |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Conformant product. | |
| Recycling | | Suitable | |
| Phthalate free | | Yes | |

^{*} Subject to terms. Please see our website.

^{**} Result is $Ln_{W} = 58$ dB when installed on Regupol 4515 acoustic underlay.

^{***} Slip resistance is measured on ex-factory product. Slip resistance will be affected by surface contamination, use and how the product is maintained.

Art Select Oak Royale

1219.2mm x 177.8mm (48" x 7")



Spring Oak RL01





Autumn Oak RL03



Winter Oak RL04



Thickness: 3mm Wear Layer: 0.7mm Bevel: Standard

Box Quantity: 3.25m2 / 15 planks Commercial Warranty: 20 years Domestic Warranty: Lifetime

See page 79 for full technical specification

Art Select Oak Premier

914.4mm x 152.4mm (36" x 6")



Dawn Oak HC01



Dusk Oak HC03



Evening Oak HC05



Art Select Commercial

Art Select Retail



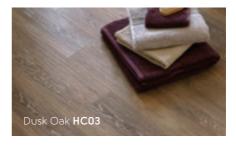
Morning Oak HC02



Sundown Oak HC04



Midnight Oak HC06



Thickness: 3mm Wear Layer: 0.7mm Bevel: Standard Box Quantity: 3.25m2 / 15 planks Commercial Warranty: 20 years Domestic Warranty: Lifetime See page 79 for full technical specification

Art Select Handcrafted

914.4mm x 152.4mm (36" x 6")



Hickory Paprika EW01



Hickory Peppercorn EW02



Hickory Nutmeg EW03



Thickness: 3mm Wear Layer: 0.7mm Bevel: Standard Box Quantity: 3.25m2 / 15 planks Commercial Warranty: 20 years Domestic Warranty: Lifetime See page 79 for full technical specification

Art Select Parquet

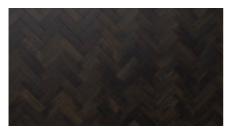
228.6mm x 76.2mm (9" x 3")



Blond Oak AP01

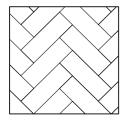


Auburn Oak AP02

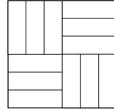


Black Oak AP03

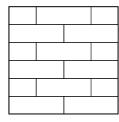
Lay our parquet planks in various patterns to suit any style.



Herringbone



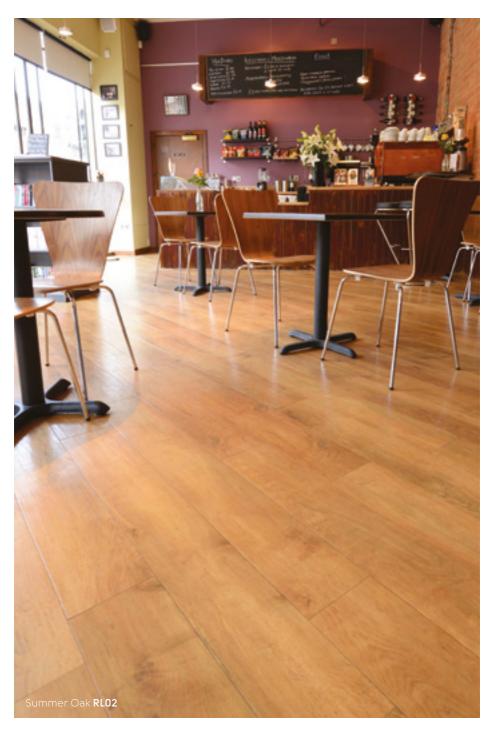
Block



Brick

Thickness: 3mm Wear Layer: 0.7mm Bevel: Standard Box Quantity: 3.25m2 / 15 planks Commercial Warranty: 20 years Domestic Warranty: Lifetime See page 79 for full technical specification







Opus

Wood

Our Opus wood collection offers a fresh modern feel with some of our largest plank sizes. The contemporary designs in a wide range of colours create a sense of simplicity and space whatever your colour scheme.

The Opus wood range offers:

- · A modern look and feel
- Wide tonal range
- · Extra-large plank sizes

The Opus range includes the cool tones of Niveus to the warm, rich tones of Rubra, offering a contemporary look and feel with the benefit of quicker installation times.

Stone

Our Opus stone collection includes a range of fresh, contemporary stone effects including our largest tile sizes. The simple, smooth surface and range of colours creates a clean, modern look to your interior.

The stones in the Opus collection offer:

- · Contemporary designs
- Extra-large tile sizes
- Wide tonal range

From the fresh, pale tones of Luna, to the modern, metallic finish of Ferra, our Opus collection is guaranteed to add style to any modern interior.



| | Standard | Result |
|-----------------------------------|--|--|
| Surface treatment | | K-Guard+® PU coating |
| Warranty* | Commercial Domestic | 15 years wear Lifetime wear |
| Bevelled edge | | Micro |
| Standards | ASTM F1700 | Pass |
| Classification | ISO 10874 - Commercial ISO 10874 - Domestic | 33: Commercial heavy 23: Domestic heavy |
| Staining resistance | EN ISO 26987/EN 423 ASTM F925 | Excellent Pass |
| Light fastness | ISO 105-B02 ASTM F1515 | ≥7 <8 |
| Abrasion resistance | EN 660-2 ISO 10582 ASTM D3884 | Group T Type I Pass |
| Flexibility | ISO 24344 | Pass |
| Dimensional stability | EN 434/ISO 23999 ASTM F2199 | Pass (≤ 0.25%) Pass |
| Acoustic impact noise reduction | EN ISO 717-2/ EN ISO 140-8 | ΔL_W = 2 dB |
| Electrical behaviour body voltage | EN 1815 | Pass |
| Indentation - residual | EN 433/ISO 24343-1 ASTM F1914 | Pass (≤0.1 mm) Pass (<8%) |
| Castor chair continuous use | EN 425/ISO 4918 | Pass |
| Thermal resistance | ISO 8302 | 0.0097 m ² K/W Suitable for underfloor heating |
| Reaction to fire | AS/NZS 9239.1:2010 | CRF: >11 kW/m² Smoke value: 93% min. |
| Slip resistance*** | AS/NZS 4586:2013 | R10 |
| Environmental | GBCA/NZGBC GreenStar Rating System | GreenTag Level A; LCA Silver Plus; Best Practice PVC. |
| | Floorscore SCS-EC10.3-2014 v4.0 | Indoor air quality certified; Compliant low emitting VOC emissions. |
| | Indoor Air Comfort | Gold certification; Compliant low emitting VOC emissions. |
| | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification). |
| | NSF/ANSI 332 | Sustainability Assessment for Resilient Floor Coverings; Conformant product. |
| Adhesive | General use: High temperature: | Karndean Mega-Bond Karndean 8000 2-part Polyurethane |
| Phthalate free | | Yes |
| Recycling | | Suitable |

^{*} Subject to terms. Please see our website.

^{**} Result is Ln_{W} = 58 dB when installed on Regupol 4515 acoustic underlay.

^{***} Slip resistance is measured on ex-factory product. Slip resistance will be affected by surface contamination, use and how the product is maintained.

Opus Wood

914.4mm x 152.4mm (36" x 6")



Grano WP311



Ignea WP313



Rubra WP316



Talpa WP319



Palleo WP312



Aurum WP315



Carbo WP318



Bleached Grey Walnut WP329

Thickness: 2.5mm Wear Layer: 0.5mm Bevel: Micro Box Quantity: 3.34m2 / 24 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime See page 87 for full technical specification

Opus Wood

1219.2mm x 228.6mm (48" x 9")



Niveus WP411



Argen WP414



Columba WP422



Opus Commercial

Opus Retail





Rubesco WP421



Avena WP423



Thickness: 2.5mm Wear Layer: 0.5mm Bevel: Micro

Box Quantity: 3.34m2 / 24 planks Commercial Warranty: 15 years Domestic Warranty: Lifetime

See page 87 for full technical specification



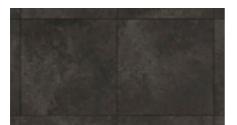


Opus Stone

457.2mm x 457.2mm (18" x 18")



Luna SP111



Nero SP115



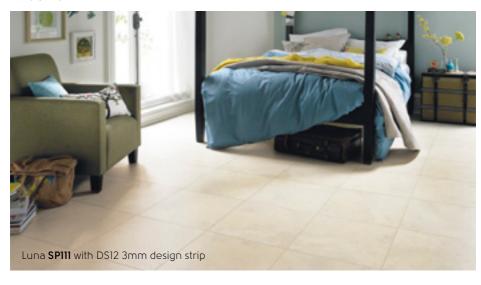
Ombra SP114



Opus Commercial



Opus Retail



Thickness: 2.5mm Wear Layer: 0.5mm Bevel: Micro

Box Quantity: 3.34m2 / 16 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime

See page 87 for full technical specification

Opus Stone

457.2mm x 609.6mm (18" x 24")



Mico SP211



Urbus SP213



Ferra SP215



Argento SP217*



Terra SP212



Forma SP214



Fumo SP216*



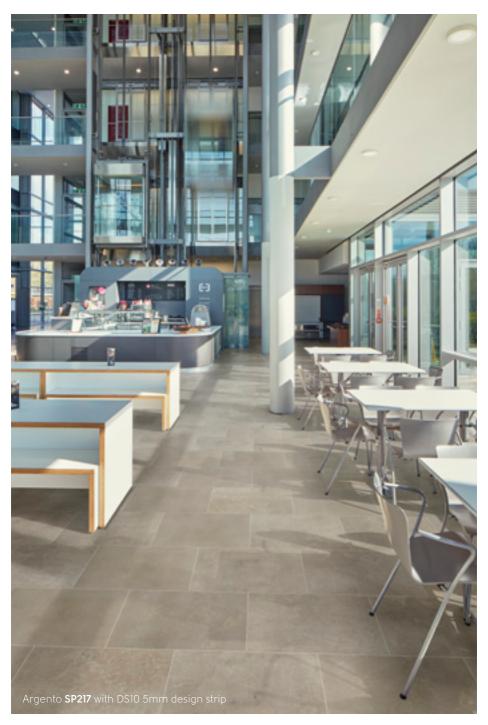
Thickness: 2.5mm Wear Layer: 0.5mm Bevel: Micro

Box Quantity: 3.34m2 / 16 tiles Commercial Warranty: 15 years Domestic Warranty: Lifetime

See page 87 for full technical specification

93

^{*} Please note: as a feature of the design, these products incorporate a high colour variation between individual planks.







Design components



Your guide to design strips

To complete the look, add a decorative strip. These can be placed between tiles to create a natural grouting effect or to enhance the design of your floor. We have a range of design strips in this section that are available to you.

Choose from a range of tones and textures, available in 10, 5 and 3mm wide, unless otherwise specified.

| Design strip | | compatible with | widths |
|-----------------------|--|---------------------------|------------|
| Utah REN34 | REPORT OF THE PROPERTY. | | |
| Gold J86 | CONTRACTOR DE LA CONTRA | Available | 3mm 5mm |
| Beechwood P504 | | for use with Opus floors. | 10mm |
| Burnt Ash MP3 | | | |

^{*} Due to Art Select's bevelled edge, these strips can only be used between planks or tiles and not along a cut edge.



| Design strip | | compatible with | widths |
|-------------------------|--------------------------|---|--------------------------|
| Golden Teak P702 | | | 3mm |
| Mahogany P802 | The second second second | | 5mm |
| Mercury J89 | | | 10mm |
| Concrete DS12 | | Available for use with | 3mm 5mm |
| Clay DS15 | ARREST CHOICE | Opus floors. | 10mm |
| Chalk DS10 | | | 3mm, 5mm |
| Luna DS10 | | | 3mm |
| Soapstone ST5 | | | 3mm |
| Aurora ST3 | APROPER NOT TRANSPORTED | Available for use with Knight Tile floors. | 5mm 10mm |
| Orkney T100 | 11 | | 3mm, 5mm, 10mm & 30mm |
| Cedar KP35 | | | 3mm |
| Sienna KP107 | | | 5mm 10mm |

| Metallic strip | | compatible with | widths |
|----------------|------------------------------|-----------------------------------|------------|
| Copper | SHEET SEEDS STATE OF A STATE | Available for | 2mm |
| Gold | CALLED SALD LANGER | use with Art Select*, Opus | 3mm 5mm |
| Silver | | and Knight Tile floors floors. | 10mm |

^{*} Due to Art Select's bevelled edge, these strips can only be used between planks or tiles and not along a cut edge.



| Grout strip | | compatible with | widths |
|----------------------|-----------------------|---|--------|
| Beige AF06 | | | |
| Ivory AF05 | | | |
| Taupe AF04 | | Available for use with Opus floors. | 3mm |
| Brown AF02 | MARKETT STEEL STEELS | | |
| Chestnut AF07 | | | |
| Black AF01 | SERVICE AND REPORT OF | | l |

| Feature strip | compatible with | widths |
|----------------------------|-----------------------------|---------|
| Beige FS1 | | |
| Stone FS6 | | |
| Light Grey FS9 | Available | |
| Grey FS3 | for use with | 5mm |
| Gold FS5 | Art Select*, | 5111111 |
| Light Brown FS12 | and Opus floors. | |
| Chocolate FS7 | TIOOTS. | |
| Black FS1 | | |
| Beige KFS23 ††^ | | |
| Stone KFS22 † | | |
| Light Grey KFS17 †† | | |
| Grey KFS15^ | Available | 5mm |
| Gold KFS18 † | for use with Knight Tile | 5111111 |
| Light Brown KFS21 † | floors. | |
| Chocolate KFS25 †† | | |
| Black KFS10 ^ | | |

| Design strips | Metallic strips | Grout strips | Feature strips |
|------------------------------------|------------------------------------|------------------------------------|-------------------------------------|
| 3,5, 10mm widths | 3,5, 10mm widths | 3mm widths | Australia: 5mm x 915mm |
| Box quantity: 22.8m / 25 strips | Box quantity: 22.8m / 25 strips | Box quantity: 22.8m / 25 strips | Box quantity: 45.75m / 50 strips |
| 30mm width | | | New Zealand: 2/2.5mm x 1250mm |
| Box quantity: 9.15m / 10 strips | | | Box quantity: 25lm / 20 strips |

- † Colours available in Australia only.
- †† Colours available in New Zealand only.
- ^ Colours also compatible with Van Gogh products in New Zealand only.
- $^{\star} \quad \text{Due to Art Select's bevelled edge, these strips can only be used between planks and not along a cut edge.} \\$



Strip calculations:

Tiles - Grout Lines:

m² x Ratio = Boxes Required

 $50m^2$ of Opus SP111 = $50 \times 0.21 = 10.5$ boxes

| AUS | Strip Type Ratio | | | |
|----------------------|------------------|----------------|-------------|---------------|
| Tile Dimensions (mm) | Design Ratio | Metallic Ratio | Grout Ratio | Feature Ratio |
| 304.8 x 304.8 | 0.315 | 0.315 | 0.315 | 0.158 |
| 406.4 x 406.4 | 0.26 | 0.26 | 0.26 | 0.13 |
| 304.8 x 457.2 | 0.26 | 0.26 | 0.26 | 0.13 |
| 457.2 x 457.2 | 0.21 | 0.21 | 0.21 | 0.105 |
| 457.2 x 609.6 | 0.19 | 0.19 | 0.19 | 0.095 |

| NZ | Strip Type Ratio | | | |
|----------------------|------------------|----------------|-------------|---------------|
| Tile Dimensions (mm) | Design Ratio | Metallic Ratio | Grout Ratio | Feature Ratio |
| 304.8 x 304.8 | 0.315 | 0.315 | 0.315 | 0.394 |
| 406.4 x 406.4 | 0.26 | 0.26 | 0.26 | 0.325 |
| 304.8 x 457.2 | 0.26 | 0.26 | 0.26 | 0.325 |
| 457.2 x 457.2 | 0.21 | 0.21 | 0.21 | 0.263 |
| 457.2 x 609.6 | 0.19 | 0.19 | 0.19 | 0.238 |

Strip calculations:

Planks - Ship Deck:

 m^2/m^2 per box x Planks per box x Ratio = Boxes Required 50m^2 of Knight Tile KP103 = $50/3.34 \times 24 \times 0.04 = 14.37$ boxes

| AUS | Strip Type Ratio | | | |
|-----------------------|------------------|----------------|-------------|---------------|
| Plank Dimensions (mm) | Design Ratio | Metallic Ratio | Grout Ratio | Feature Ratio |
| 914.4 x 76.2 | 0.04 | 0.04 | 0.04 | 0.02 |
| 914.4 x 101.6 | 0.04 | 0.04 | 0.04 | 0.02 |
| 914.4 x 152.4 | 0.04 | 0.04 | 0.04 | 0.02 |
| 1219.2 x 177.8 | 0.054 | 0.054 | 0.054 | 0.027 |
| 1219.2 x 228.6 | 0.054 | 0.054 | 0.054 | 0.027 |

| NZ | Strip Type Ratio | | | |
|-----------------------|------------------|----------------|-------------|---------------|
| Plank Dimensions (mm) | Design Ratio | Metallic Ratio | Grout Ratio | Feature Ratio |
| 914.4 x 76.2 | 0.04 | 0.04 | 0.04 | 0.05 |
| 914.4 x 101.6 | 0.04 | 0.04 | 0.04 | 0.05 |
| 914.4 x 152.4 | 0.04 | 0.04 | 0.04 | 0.05 |
| 1219.2 x 177.8 | 0.054 | 0.054 | 0.054 | 0.0675 |
| 1219.2 x 228.6 | 0.054 | 0.054 | 0.054 | 0.0675 |

Your guide to decorative borders

Why not finish a floor with one of our decorative borders?

Custom made

Looking for a custom border to suit your customer's floor?

We offer a Custom made design service using many of our products and designs. For more information speak to your Business Manager or our Customer Services Team who will be happy to help.



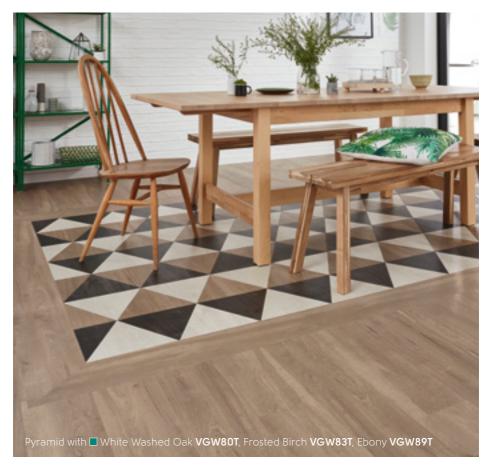
| Border | use with | made up of | width (mm) | length (mm) |
|---------------------|----------|---------------------|---------------|----------------|
| Dark Mackintosh | STI3 | - ST14/ST13/DS10 | 51 | 940 |
| Dark | ST13 | · ST13/ST14/T100/ | 25 | 900 |
| Mosaic | ST14 | DS10 | 25 | 900 |
| | ST13 | - | | |
| Light Mackintosh | ST14 | ST13/ST14/DS10 | 51 | 940 |
| Light | STII | - STI1/ST12/ST13/ | | |
| Mosaic | ST12 | - DS10 | 25 | 900 |
| | ST13 | | | |



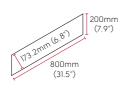


Kaleidoscope

Kaleidoscope is an innovative collection of modular designs custom cut in compatible geometric formats; utilising our most popular colours from our standard ranges including wood, stone, and solids. It gives users the freedom to explore a world of patterns and shapes to create compelling spaces through designflooring.

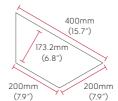


Apex



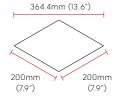


Pennon & Half Pennon



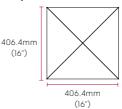


Cubix



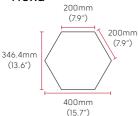


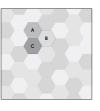
Tripoint



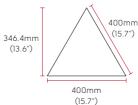


Hexa



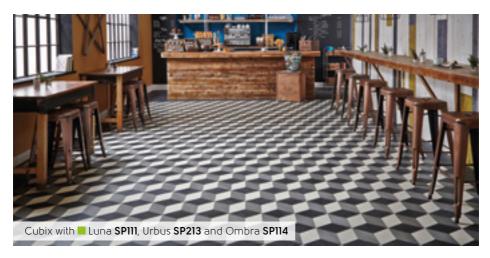


Pyramid





For more information on Kaleidoscope, please contact your local Karndean Business Manager, or play around with our Kaleidoscope Floorstyle. Visit www.karndean.com/kaleidoscope





Support



Installation guides



Installation guides

All installation guides are available on our website. Please scan the QR code to view them online.





Cleaning and maintenance

Post installation

- Do not walk on the floor until the adhesive has completely dried – a recommendation of 12 hours*
- Remove all loose debris from the floor by using a soft sweeping brush or dust mop.
- Ensure that all traces of adhesive are removed from the surface by spot cleaning with the recommended Karndean Clean.
- Use a damp mop with the recommended Karndean Clean (dilute as applicable) or a PH neutral cleaner and leave to dry.

Commercial routine care and maintenance

(For domestic cleaning and maintenance please refer to our Floor Care Kit)

General care and maintenance of your own floor could not be easier:

- Remove all loose debris from the floor by using a soft sweeping brush or dust mop and post "Wet Floor" signs. If using a vacuum, make sure that the brushes are in the DOWN position.
- Use a damp mop with the recommended Karndean Clean.
- Only use propriety floor cleaning products.
 DO NOT use bleach based products or washing up liquid.
- Stubborn stains may be removed by spot cleaning with the recommended Karndean Clean or Karndean Remove.
- · Attend to spillages immediately.
- Liberally apply the cleaning solution over a manageable area using a clean mop.
- Thoroughly clean the mop with cold running water.
- Once the floor is completely dry remove "Wet Floor" signs.

 Karndean Clean can be used with automatic cleaning machines
 (e.g. Scrubbing machines). Use a WHITE or RED pad.

NB: For larger commercial floor care consult a resilient floor cleaning contractor in your area

Do not use household cleaners on the floor for general cleaning unless they are specified for vinyl floors as they can often leave an oily residue which could make the floor slippery.

Restoring your floor

Over time and in high traffic areas, dulling may occur. To refresh your floor to its initial beauty and appearance follow these easy steps:

- Remove all loose debris from the floor by using a soft sweeping brush or dust mop and post "Wet Floor" signs.
- Mix Karndean Remove with clean water in accordance with the label instructions on the container.
- Apply Karndean Remove solution to the floor using a mop, working in an area no larger than 5m x 5m at a time.
- Allow the solution to remain on the floor for approximately 5 minutes. (Do not allow the solution to dry on the floor).
- Scrub the floor using a red or blue scrubbing pad fitted to the end of a low speed rotary scrubber.
- Remove all residue with a mop and rinse the flooring using clean water.
- If heavy build-up of residue is present repeat application process.

- After the floor has dried, check that all Karndean Remove residue has been removed by running your hand across the floor.
- All equipment should be cleaned in cold water and stored safely.
- Apply undiluted Karndean Refresh in a thin even coat using a clean lint free pad (where possible avoid strong sunlight and draughts during application of Karndean Refresh and if installed ensure all underfloor heating is switched off before commencing work).
- Working from the furthest corner from the exit and where possible parallel from the exit and parallel to the main light source (eg. window), apply the sealer using over lapping strokes until the whole floor is coated.
- Allow the floor to dry for approximately 30 minutes (wait for the Karndean Refresh to be dry to the touch, then allow a further 15 minute waiting period).
- Apply a second coat of Karndean Refresh to the floor, working in the opposite direction and where possible, perpendicular to the main light source (eg. window).
- Allow the floor to dry for at least six hours or preferably overnight.
- Thoroughly clean the pad with cold running water.
- Once the floor is completely dry remove "Wet Floor" signs.

To ensure the floor remains protected from marks and fine scratches, the Karndean Refresh protective layer will need to be removed and reapplied as required (depending on foot traffic levels).

Troubleshooting

Scuff marks

Cause: Friction from foot traffic across the floor surface.

Solution: The floor should be thoroughly cleaned using Karndean Remove, and Karndean Refresh Hard Floor Protector reapplied if appropriate. This process should be repeated every six months, or as the volume of traffic dictates.

Slippery floor

Cause: Greasy residue on the floor / detergent residue / overspray from silicone based products – use of unsuitable or over concentrated maintenance products.

Solution: Remove residue with absorbent paper then thoroughly clean the floor with diluted Karndean Clean, repeat if necessary.

Scratching

Cause: Excessive grit or dirt on the floor.

Solution: Ensure appropriate entrance matting is used. Karndean recommends a depth of at least two paces from the entrance. Sweep the floor frequently and ensure that the floor is dressed with Karndean Refresh Hard Floor Protector to provide additional protection for the floor.

Streaky appearance

Cause: Karndean Remove has not been removed properly / irregular drying of Refresh Hard Floor Protector due to underfloor heating, strong sunlight or draughts.

Solution: If used, remove the Karndean Refresh Hard Floor Protector with Karndean Remove, then thoroughly rinse the floor making sure all remains of Karndean Remove are removed

Poor appearance

Cause: Incorrect cleaning products used / Use of dirty maintenance equipment / Karndean Refresh Hard Floor Protector applied to a dirty surface.

Solution: Use only recommended cleaning products. Use Karndean Remove to restore the floor to its original appearance and reapply Karndean Refresh Hard Floor Protector if required.

Tips for maintaining your Karndean Floor

- All hard floors can be slippery when wet.
 Take extra care when cleaning and ensure the floor area is allowed to dry completely before use.
- DO NOT use a steam mop as it may discolour your floor. Instead use a traditional or squeeze mop.
- Mop up spillages as soon as possible to prevent spots becoming stains.
 Use of Karndean Refresh Hard Floor Protector should ensure better protection from most substances.
- Use quality, non-rubber backed entrance mats approximately two paces wide to protect against grit and other substances from scratching the floor. Ensure they are cleaned on a regular basis to maintain their effectiveness.
- Do not allow silicone-based products, (eg. polish or glass cleaner) to come into contact with the floor. These can make the floor very slippery.
- Use only Karndean Designflooring cleaning products. Other products may contain agents that can damage resilient floor surfaces.

- Karndean Refresh Hard Floor Protector.
 Two thin coats as per the instructions on the container will be sufficient or for high traffic areas, three coats may be necessary.
 Do not slide or drag furniture or other objects across the floor. Use load bearing castors to protect against indentation from heavy items.
- As with all resilient floorcoverings, prevent man-made rubber or latex material from coming into contact with the floor.
 Permanent discolouration of the floor can occur as a result

All Karndean Designflooring surfactants are 100% biodegradable.



Commerical cleaning

Floorcare

Regular cleaning with a pH neutral cleaner such as Karndean Clean will help keep your floor at its best. After time you may want to treat your floor to some extra care. We recommend every six to twelve months, depending on wear, that you strip and refresh your floor using Karndean Remove and Karndean Refresh to further enhance its look and durability.



Karndean Clean

Karndean Clean is used for regular and easy cleaning of your Karndean floor.



Karndean Remove

Karndean Remove prepares your floor before applying Karndean Refresh, removing all remains of adhesive and other grime.



Karndean Refresh

Karndean Refresh creates a satin, slip resistance finish to help protect your floor from marks and fine scratches and helps to simplify routine cleaning.

Inside your Floor Care Kit



- Karndean Clean **750ml** 150m² coverage
- 2 Karndean Remove **750ml** 37m² coverage
- 3 Karndean Refresh **750ml** 18m² coverage
- 4 Floor Protector Pack
- 5 Refresh Pad (soft / white)
- 6 Remove Pad (coarse / white)
- 7 Applicator
- 8 Floor Care Guide



Cleaning

Choosing the right flooring adhesive

We recommend that you use our range of environmentally friendly Karndean Designflooring adhesives that are available for you to order. The type of adhesive required will depend on the application and location of the installation.



Karndean Mega-Bond Adhesive

Karndean Mega-Bond is a non-solvent and low odour adhesive suitable for indoor use. Mega-Bond is used for all Karndean LVT glue backed installations. Apply Mega-Bond using a V1 1.6mm x 1.6mm notched trowel and install into a wet film (do not let the adhesive tack-up). Refer to AS/NZS 1884 for best practice subfloor preparation.



10ltr 40-50m² coverage

4ltr 16-20m² coverage

15ltr 60-80m² coverage



Karndean Hi-Tack PS

Karndean Hi-Tack PS is a pressure sensitive 'peel and release' adhesive used for installing loose lay tiles and planks. Use a V1 notched trowel to apply Hi-Tack PS evenly over the subfloor allowing it to dry into a 'clear film' before installation.



4ltr 32m2 coverage

15ltr 120m² coverage



Karndean 8000 2-Part Waterproof / High Temperature Adhesive

Karndean's 2-Part Polyurethane is a waterproof, high temperature adhesive for use in circumstances when excessive water puddling or high temperatures are expected. It can also be used for adhesion to non-porous substrates such as steel. When mixing parts 'A' & 'B" together an extreme permanent chemical bond is achieved.

5kg 10m² coverage

Australia only 10kg 20m² coverage

A great benefit of all Karndean adhesives is that each formulation prevents spillages from seeping into tile / plank joints. In the case of Mega-Bond and Hi-Tack PS, a polymer sealer is incorporated.

Environmentally Friendly

✓ VOC Compliant ✓ Low Odour ✓ Non-Solvent



Website support

The website offers a wealth of inspiration, case studies and design ideas, detailed technical information and a look inside our head office and warehouse. When you are designing floors this is your point of reference for information, samples and practical support.

Floorstyle Tool

Our interactive room viewer, Floorstyle, lets you view our wide range of floors in typical commercial settings.

With improved usability, more sector specific settings, optional colour schemes and side-by-side comparison, you can discover our stylish and highly practical flooring in a truly visual manner.







Floorstyle Commercial

Floorstyle Retail

Online brochures

Browse through our online resources including the product selector, residential and commercial brochures, as well as range specific brochures to assist consumers in choosing the perfect floor for their project.





Downloads

Range specific technical data sheets and installation guidelines can be viewed and downloaded on our website.

Explore our case studies covering various sectors including hospitality and leisure, retail and education to gain inspiration for your project.

Our digital tools

Use our online tools to help decide which of our beautiful floors to choose. Our clever augmented reality app allows you to view any Karndean Designflooring product in your own home whilst our page turner shows high resolution images of all products so you can see the intricate design and detail of each plank or tile. You really can view any Karndean floor you want, whenever you want.

Product Selector Page Turner

Our Product Selector Page Turner showcases our full product portfolio including technical specifications, environmental information, warranties, design strips and borders, logos and more. Our product selector page turner showcases our full product portfolio including technical specifications, environmental information, warranties, design strips and borders, logos and more. The product selector is the most comprehensive way to view close-up, detailed images of each product we offer together with relevant technical information.



Product Selector





Our support

Our commitment to providing quality flooring doesn't stop at point of delivery. We pride ourselves on having built-up long-standing support and relationships with flooring retailers, contractors, architects and interior designers.

For the retail side of our business, we offer a comprehensive range of support tools to help you guide your customers through the buying process. This includes point of sale, training programs, marketing support and an online search tool to help promote your store online and a wide range of support tools as part of the Vantage retail partner program.

To support the commercial side of your business, we offer the complete service to help you through your project including product swatch books, dedicated commercial business managers and a comprehensive website with technical information, case studies and specification guides.





Brochures

Karndean Designflooring warranty

A Karndean luxury vinyl floor is unique to your project and covered by warranty, giving you and your clients peace of mind.

Please speak with your Business Manager or download our warranty document for more information.



Warrantv

Sample service

We also provide a sample service so you are able to see and handle the planks and tiles that you are interested in. We also look forward to welcoming you to our head office showroom. For all products, Karndean Designflooring samples are supported by technical and ordering information:

- Large swatches give a real feel for the product.
- Information stickers detail range, code, description and size.
- High quality images show the product in use.
- Technical specifications give full information at a glance.



Samples

For samples call:

1800 331 170 (AUS) 0800 442 101 (NZ)



Environmental responsibility

At Karndean Designflooring we find inspiration for our products in the beauty of the natural world and feel passionate about bringing this into every product we create. In order to keep our environment protected we do everything we can to continuously improve our manufacturing processes to ensure sustainability whilst delivering best value. We have always aimed to make stylish and durable floors with the lowest possible impact on the environment, and have never had to compromise quality or performance in order to comply with legislation or meet environmental requirements.

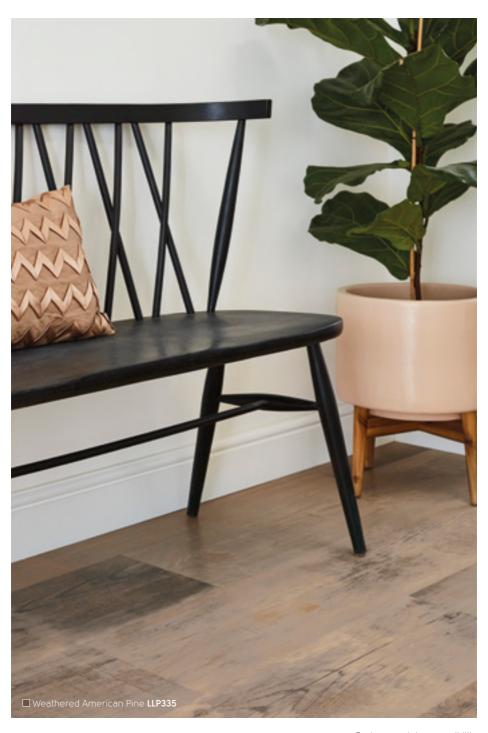
Karndean Designflooring is a member of the Green Building Councils of Australia and New Zealand. All Karndean products and accessories are manufactured in facilities certified to the ISO 14001 Environmental Management and ISO 9001 Quality Management International Standards. Our approach is based on the use of recycled materials in our floor coverings and ensuring that the finished product is suitable for recycling if required.

What's more...

- All of our packaging is made using recycled material, which we continually review to ensure
 that it is environmentally friendly and fit for purpose
- We use individual logistical solutions to efficiently and effectively transport our products
- · Our storage facilities use high density racking to maximise capacity and minimise impact
- Our offices are introducing innovative energy saving techniques
- We are members of the Green Building Council Australia (GBCA) and Green Building Council New Zealand (NZGBC).
- All of our adhesives are water based, solvent-free and have low VOC emissions.



Environmental Commitment







Product index

Loose lay





| LLP92 | Country Oak | Character Oak | 26 |
|--------|----------------|-----------------|----|
| LLP95 | Ashland | White Oak | 26 |
| LLP102 | Heritage Oak | Rustic Oak | 26 |
| LLP105 | Vintage Timber | Rustic Oak | 26 |
| LLP108 | Providence | White Oak | 26 |
| LLP109 | Stamford | Rustic Oak | 26 |
| LLP112 | Hartford | Rustic Oak | 26 |
| LLP113 | Cambridge | Rustic Oak | 27 |
| LLP142 | Sicilia | Character Oak | 27 |
| LLP146 | Budelli | Limed Oak | 27 |
| LLP147 | Lampione | European Oak | 27 |
| LLP148 | Linosa | European Oak | 27 |
| LLP150 | Levanzo | Limed Oak | 27 |
| LLP152 | Waterbury | Limed Oak | 28 |
| LLP153 | Brockton | European Oak | 28 |
| LLP154 | Danbury | European Oak | 28 |
| LLP156 | Hamden | Character Oak | 28 |
| LLP157 | Bridgeport | European Oak | 28 |
| LLT201 | Colorado | Pietra | 30 |
| LLT203 | Madison | Honed Limestone | 30 |
| LLT208 | Tino | Honed Limestone | 30 |
| LLT209 | Capri | Honed Limestone | 30 |
| LLT210 | Nisida | Concrete | 30 |
| LLT211 | Vulcano | Concrete | 30 |
| LLT212 | Dakota | Concrete | 31 |
| LLT213 | Maine | Concrete | 31 |
| LLT216 | Utah | Pietra | 31 |
| LLT217 | Vermont | Pietra | 31 |
| LLT218 | Ontario | Concrete | 31 |
| LLT219 | Quebec | Concrete | 31 |

Rigid core



| RKP8101 | Baltic Washed Oak | 40 |
|-----------|-----------------------|----|
| RKP8103 | Warm Ash | 40 |
| RKP8104 | Washed Grey Ash | 40 |
| RKP8105 | Texas White Ash | 40 |
| RKP8106 | Smoked Blackbutt | 40 |
| RKP8108 | Washed Butternut | 40 |
| RKP8112 | Baltic Mistral Oak | 40 |
| RKP8116 | Canadian Urban Oak | 40 |
| RKP8118 | Warm Spotted Gum | 41 |
| RKP8119 | Weathered Spotted Gum | 41 |
| RKP8120 | Australian Ghost Gum | 41 |
| RKP8121 | Natural Blackbutt | 41 |
| RKP8201 | Frosted Acacia | 41 |
| RKP8203 | Shadow Oak | 41 |
| RKP8205 | Nimbus Oak | 41 |
| RKP8207 | Light Barnwood | 41 |
| RKP8208 | Silver Barnwood | 42 |
| RKP8210 | Carbon Oak | 42 |
| RKP8213 | Stained Acacia | 42 |
| RKP8216 | Grey Brushed Oak | 42 |
| RKT2409 | Oxford Grey | 46 |
| RKT2410 | Pebble Grey | 46 |
| RKT2411 | Sandstorm | 46 |
| RKT2412 | Smoke | 46 |
| RKT2413 | Palazzo Marble | 47 |
| RKT2414 | Mezzo Perla | 47 |
| RKT2415 | Mezzo Grigio | 47 |
| RKT3006-G | Black Sands | 48 |
| RKT3014-G | Urban Grey | 48 |
| RKT3015-G | Natural Ecru | 48 |
| RKT3016-G | Pumice Stone | 48 |
| RKT3017-G | River Stone | 48 |

Product index

Dual format



| VGW81T | SCB-VGW81T | Country Oak | 62 |
|---------|-------------|--------------------------|----|
| VGW82T | SCB-VGW82T | Distressed Oak new | 62 |
| VGW84T | SCB-VGW84T | Birch new | 62 |
| VGW85T | SCB-VGW85T | French Oak | 62 |
| VGW86T | SCB-VGW86T | Classic Oak | 62 |
| VGW89T | SCB-VGW89T | Ebony | 62 |
| VGW103T | SCB-VGW103T | Northern Spotted Gum | 62 |
| VGW107T | SCB-VGW107T | Blush Oak new | 62 |
| VGW110T | SCB-VGW110T | Greige Oak new | 63 |
| VGW111T | SCB-VGW111T | Light Distressed Oak new | 63 |
| VGW112T | SCB-VGW112T | Misty Grey Oak new | 63 |
| VGW127T | SCB-VGW127T | Natural Maple new | 63 |
| VGW128T | SCB-VGW128T | Smoked Maple new | 63 |
| VGW129T | SCB-VGW129T | Washed Blackbutt new | 63 |
| VGW130T | SCB-VGW130T | Eastern Blackbutt new | 63 |
| VGW131T | SCB-VGW131T | River Spotted Gum new | 63 |
| VGW132T | SCB-VGW132T | Marron Elm new | 64 |
| VGW133T | SCB-VGW133T | Millstone Sycamore new | 64 |
| VGW134T | SCB-VGW134T | Nocturne Oak new | 64 |
| VGW135T | SCB-VGW135T | Tranquil Oak new | 64 |



| KP94-7 | SCB-KP94 | Pale Limed Oak | new | 70 |
|---------|-------------|---------------------------|-----|----|
| KP95-7 | SCB-KP95 | Rose Washed Oak | | 70 |
| KP96-7 | SCB-KP96 | Mid Limed Oak | | 70 |
| KP99-7 | SCB-KP99 | Lime Washed Oak | | 70 |
| KP104-7 | SCB-KP104 | Light Worn Oak | | 70 |
| KP105-7 | SCB-KP105 | White Painted Oak | new | 70 |
| KP138-7 | SCB-KP138 | Grey Limed Oak | | 70 |
| KP141-7 | SCB-KP141 | Urban Spotted Gum | | 70 |
| KP143-7 | SCB-KP143 | Blond Character Oak | new | 71 |
| KP144-7 | SCB-KP144 | Washed Character Oak | new | 71 |
| KP146-7 | SCB-KP146 | Traditional Character Oak | new | 71 |
| KP147-7 | SCB-KP147 | Coastline Oak | new | 71 |
| KP149-7 | SCB-KP149 | Classic Spotted Gum | new | 71 |
| KP150-7 | SCB-KP150 | Shadow Studio Oak | new | 71 |
| KP153-7 | SCB-KP153 | Nordic Limed Oak | new | 71 |
| KP157-7 | SCB-KP157 | Coastal Blackbutt | new | 71 |
| ST16 | SCB-ST16-18 | Grey Riven Slate | | 72 |
| ST17 | SCB-ST17-18 | Honed Oyster Slate | new | 72 |
| ST19 | SCB-ST19-18 | Honed Charcoal Slate | new | 72 |
| ST20 | SCB-ST20-18 | Honed Pebble Slate | new | 72 |
| ST21 | SCB-ST21-18 | Dove Grey Concrete | new | 72 |
| ST22 | SCB-ST22-18 | Smoked Concrete | new | 72 |

Gluedown



| AP01 | Blond Oak | 83 |
|------|--------------------|----|
| AP02 | Auburn Oak | 83 |
| AP03 | Black Oak | 83 |
| EW01 | Hickory Paprika | 82 |
| EW02 | Hickory Peppercorn | 82 |
| EW03 | Hickory Nutmeg | 82 |
| HC01 | Dawn Oak | 8 |
| HC02 | Morning Oak | 8 |
| HC03 | Dusk Oak | 8 |
| HC04 | Sundown Oak | 8 |
| HC05 | Evening Oak | 8 |
| HC06 | Midnight Oak | 8 |
| RL01 | Spring Oak | 80 |
| RL02 | Summer Oak | 80 |
| RL03 | Autumn Oak | 80 |
| RL04 | Winter Oak | 80 |
| | | |



| WP311 | Grano | 88 |
|-------|----------------------|----|
| WP312 | Palleo | 88 |
| WP313 | Ignea | 88 |
| WP315 | Aurum | 88 |
| WP316 | Rubra | 88 |
| WP318 | Carbo | 88 |
| WP319 | Talpa | 88 |
| WP329 | Bleached Grey Walnut | 88 |
| WP411 | Niveus | 89 |
| WP413 | Magna | 89 |
| WP414 | Argen | 89 |
| WP421 | Rubesco | 89 |
| WP422 | Columba | 89 |
| WP423 | Avena | 89 |
| SPIII | Luna | 92 |
| SP114 | Ombra | 92 |
| SP115 | Nero | 92 |
| SP211 | Mico | 93 |
| SP212 | Тегга | 93 |
| SP213 | Urbus | 93 |
| SP214 | Forma | 93 |
| SP215 | Ferra | 93 |
| SP216 | Fumo | 93 |
| SP217 | Argento | 93 |
| | | |

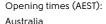




Visit our Melbourne showroom

At our headquarters, conveniently located in Melbourne, just off the Eastlink & Monash freeways, we always have the latest products on display, with over 500m² of ideas and designs to inspire you.

As well as seeing the full range of Karndean Designflooring, you can speak to our trained advisors and use our design tables to try out your design ideas. We even have a children's play area if you want to bring them along on your visit.



Please refer to our website www.karndean.com

The showroom will be closed on all Victorian and national public holidays.

For opening times between Christmas and New Years please call 1800 331 170

New Zealand

We have a wide network of Karndean Retail Partners across New Zealand. Why not find your local retailer now by visiting www.karndean.com











| ······································ |
|--|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| ······································ |
| |
| |
| |
| |
| |
| |

| |
|------|
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |

| ······································ |
|--|
| ······································ |
| |
| |
| |
| |
| |
| ······································ |
| ······································ |
| |
| |
| |
| |
| ······································ |
| |



Imagery and Design Reproduction

Imagery and Design Reproduction
Photography and print cannot always produce a perfect representation of our products. This includes colour, pattern variation and installation elements used. For this reason we strongly recommend obtaining a product sample and where possible viewing a larger sample in-store. We also recommend visiting our website for information on installation, after care and product selection: www.karndean. com/advice. We love developing new ideas and improving on our existing designs which means that sometimes products are withdrawn at shontotice. We hate to disappoint and will work with you to find an alternative design. Please contact Customer Service for more information.

Contact us

www.karndean.com

Address: 835 Stud Road Knoxfield,











BR22-PRG-10 KD6608AUS | 02/22