

Technical Data Sheet



| | | Standard | Result | | | |
|--------------|--|------------------------------------|--|--|--|--|
| e <u>†</u> > | Size | ISO 24342 | See separate table | | | |
| ^ | Thickness | ISO 24346 | 3.0 mm | | | |
| | Wear layer | ISO 24340 | 0.7 mm | | | |
| | Surface treatment | | K-Guard+ PU coating | | | |
| | Warranty ¹ | Commercial | 20 years wear Lifetime wear | | | |
| | | Domestic | | | | |
| | Bevelled edge | | Standard | | | |
| | Standards | EN ISO 10582 | Pass | | | |
| | Classification | ISO 10874 - Commercial | 34: Commercial very heavy | | | |
| | | ISO 10874 - Domestic | 23: Domestic heavy | | | |
| | Reaction to fire | AS/NZS 9239.1:2003 | CRF: Smoke value: | | | |
| | | | Hand Crafted Wood 7.1 kW/m² 121% min | | | |
| | | | Oak Royale 6.4 kW/m² 114% min | | | |
| | | | Oak Premier 8.5 kW/m² 177% min | | | |
| | | | Parquet 8.5 kW/m² 220% min | | | |
| E | Staining resistance | EN ISO 26987 | Excellent | | | |
| 32 | Light fastness | ISO 105-B02 | Pass (≥ 6) | | | |
| | Abrasion resistance | ISO 10582 | Type 1 | | | |
| 5 | Flexibility | ISO 24344 | Pass | | | |
| KN | Dimensional stability | ISO 23999 | Pass (≤ 0.25%) | | | |
| ١ | Acoustic impact noise reduction ² | EN ISO 717-2/EN ISO 140-8 | ΔL _w = 2 dB Pass | | | |
| 4 | Electrical behaviour body voltage | EN 1815 | | | | |
| -6- | Indentation - residual | ISO 24343-1 | Pass (≤ 0.1 mm) | | | |
| 0 | Castor chair continuous use | ISO 4918 | Pass | | | |
| | Thermal resistance | ISO 8302 | 0.0147 m ² K/W Suitable for underfloor heating, Max 27°C | | | |
| | | | | | | |
| - 15 C | Slip resistance ³ | AS/NZS 4586:2013 | See separate table | | | |
| 8 | Adhesive | General use: | Karndean Mega-Bond Two-part chemical cure adhesive or, One-part modified silane heat and moisture resistant adhesive | | | |
| | | High temperature: | | | | |
| | Environmental | GBCA/NZGBC GreenStar Rating System | GreenRate Level 'A'; LCA Silver Plus; Indoor air quality certified; Compliant low emitting VOC emissions. | | | |
| | | Floorscore SCS-EC10.3-2014 v4.0 | | | | |
| | | Indoor Air Comfort | Gold certification Compliant low emitting VOC emissions. | | | |
| EPO | | Environmental Product Declaration | Product-specific Type III EPD (products with external third-party verification) Sustainability Assessment for Resilient Floor Coverings; Conformant product Manufactured to quality and environment management systems standards | | | |
| | | NSF/ANSI 332 | | | | |
| | | ISO 14001 / ISO 9001 | | | | |
| 2 | Recycling | | Suitable | | | |
| 8 | Phthalate free | | Yes | | | |

¹ Subject to terms. Please see our website.

 $\textit{Every Karndean range and format meets our certification policy standards} \cdot \textit{be sure to verify the current certification status}$

Call: 1800 33 11 70 For more information:

Email: customerservice@karndean.com.au
Visit: www.karndean.commercial.com or www.karndean.com

May 25















 $^{^{2}}$ Result is Ln,w = 58 dB when installed on Regupol 4515 acoustic underlay.

³ 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.





| | Product Code | Size | | Box Quantity | | Clie Desistance |
|--------------|--------------|----------------|----------|--------------|------------|-----------------|
| Product Code | | mm | inches | m² | Pieces | Slip Resistance |
| Wood Designs | AP01 | 228.6 x 76.2 | 9" x 3" | 3.345 | 192 Planks | R9, P1 |
| | AP02 | 228.6 x 76.2 | 9" x 3" | 3.345 | 192 Planks | R9, P1 |
| | AP03 | 228.6 x 76.2 | 9" x 3" | 3.345 | 192 Planks | R9, P1 |
| | EW01 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | EW02 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | EW03 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | HC01 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | HC02 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | HC03 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | HC04 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | HC05 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | HC06 | 914.4 x 152.4 | 36" x 6" | 3.345 | 24 Planks | R9, P2 |
| | RL01 | 1219.2 x 177.8 | 48" x 7" | 3.252 | 15 Planks | R9, P1 |
| | RL02 | 1219.2 x 177.8 | 48" x 7" | 3.252 | 15 Planks | R9, P1 |
| | RL03 | 1219.2 x 177.8 | 48" x 7" | 3.252 | 15 Planks | R9, P1 |
| | RL04 | 1219.2 x 177.8 | 48" x 7" | 3.252 | 15 Planks | R9, P1 |