

|                                                                                     |                                   | STANDARD                                   | RESULT                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Size                              | ISO 24342                                  | See page 3                                                                                                                                                                                                    |
|    | Thickness                         | ISO 24346                                  | 4.5 mm                                                                                                                                                                                                        |
|    | Wear layer                        | ISO 24340                                  | 0.55 mm                                                                                                                                                                                                       |
|                                                                                     | Surface treatment                 |                                            | K-Guard+® PU coating                                                                                                                                                                                          |
|                                                                                     | Backing                           |                                            | PVC Friction Pad                                                                                                                                                                                              |
|                                                                                     | Warranty <sup>1</sup>             | Commercial                                 | 15 years wear                                                                                                                                                                                                 |
|                                                                                     |                                   | Residential                                | Lifetime wear                                                                                                                                                                                                 |
|    | Bevelled edge                     |                                            | No                                                                                                                                                                                                            |
|    | Standards                         | ISO 10582                                  | Pass                                                                                                                                                                                                          |
|    | Classification                    | ISO 10874 - Commercial                     | 33: Commercial heavy                                                                                                                                                                                          |
|    |                                   | ISO 10874 - Domestic                       | 23: Domestic heavy                                                                                                                                                                                            |
|    | Reaction to fire                  | AS/NZS ISO 9239.1:2003                     | CRF: 8.3 kW/m <sup>2</sup>                                                                                                                                                                                    |
|                                                                                     |                                   |                                            | Smoke Value: 143% min.                                                                                                                                                                                        |
|    | Staining resistance               | EN ISO 26987                               | Excellent                                                                                                                                                                                                     |
|   | Light fastness                    | ISO 105-B02                                | Pass (≥ 7)                                                                                                                                                                                                    |
|  | Abrasion resistance               | ISO 10582                                  | Type 1                                                                                                                                                                                                        |
|  | Flexibility                       | ISO 24344                                  | Pass                                                                                                                                                                                                          |
|  | Dimensional stability             | ISO 23999                                  | Pass (≤ 0.10%)                                                                                                                                                                                                |
|  | Acoustic impact noise reduction   | ISO 140-8 Improved Impact Sound Insulation | ΔLw = 14 dB                                                                                                                                                                                                   |
|                                                                                     |                                   | ASTM E492-09 Impact Insulation Class       | IIC 56 dB                                                                                                                                                                                                     |
|                                                                                     |                                   |                                            | 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 Karndean INSUL Marshall Day Software report for your MULTI Res specification including AAAC Star rating                                                                     |
|  | Electrical behaviour body voltage | EN 1815                                    | Pass                                                                                                                                                                                                          |
|                                                                                     |                                   | AATCC 134-1996                             | Pass                                                                                                                                                                                                          |
|  | Indentation - residual            | ISO 24343-1                                | Pass (≤ 0.1 mm)                                                                                                                                                                                               |
|  | Castor chair continuous use       | ISO 4918                                   | Pass                                                                                                                                                                                                          |
|  | Thermal resistance                | ISO 8302                                   | 0.0245 m <sup>2</sup> K/W                                                                                                                                                                                     |
|                                                                                     |                                   | Underfloor heating                         | Suitable. Max 27°C                                                                                                                                                                                            |
|  | Slip resistance <sup>2</sup>      | AS/NZS 4586:2013                           | See separate table                                                                                                                                                                                            |

|                                                                                   |                               |                                    |                                                                                              |
|-----------------------------------------------------------------------------------|-------------------------------|------------------------------------|----------------------------------------------------------------------------------------------|
|                                                                                   | Light Reflectance Value (LRV) | AS 1428.1:2021 Appendix B          | Visit <a href="http://www.karndeancommercial.com">www.karndeancommercial.com</a> for results |
|  | Adhesive                      |                                    | Karndean Hi-Tack PS Adhesive when applicable; please refer to our installation instructions  |
|  | Environmental                 | GBCA/NZGBC GreenStar Rating System | GreenRate Level 'A'; Best Practice PVC Version 2                                             |
|  |                               | Floorscore SCS-EC10.3-2014 v4.0    | Certified                                                                                    |
|  |                               | Indoor Air Comfort                 | Gold                                                                                         |
|  |                               | Environmental Product Declaration  | Type III EPD                                                                                 |
|                                                                                   |                               | NSF/ANSI 332                       | Silver certified product                                                                     |
|  |                               | ISO 14001 / ISO 9001               | Manufactured in certified facilities                                                         |
|  | Partnerships                  | Green Building Council Australia   |                                                                                              |
|  |                               | ResiLoop Founding Member           |                                                                                              |
|  |                               | Vinyl Council Australia            |                                                                                              |
|  | Recycling                     |                                    | Suitable                                                                                     |
|  | Phthalate free                |                                    | Yes                                                                                          |

<sup>1</sup> Subject to terms

<sup>2</sup> 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.

Every Karndean range and format meets our certification policy standards – please verify the current certification status

| Plank/Tile | Size (mm)      | Size (in)       | Box qty (m <sup>2</sup> ) | Box qty (pieces) | Slip Resistance |
|------------|----------------|-----------------|---------------------------|------------------|-----------------|
| Plank      | 1050.0 x 250.0 | 41.34" x 9.84"  | 3.15                      | 12               | R10, P2         |
| Tile       | 500.0 x 610.0  | 19.69" x 24.02" | 3.05                      | 10               | R9, P2          |