

TECHNICAL DATA SHEET

| PRODUCT SPECIFICATION | STANDARD | EN ISO 10582 |
|-----------------------|--------------|---------------------------------|
| Vinyl Category | | Glue down LVT |
| Dimensions | | 1505 x 185mm |
| Total Thickness | EN ISO 24346 | 5mm |
| Wear Layer Thickness | EN ISO 24340 | 0.55mm |
| Usage Class | EN ISO 10874 | Class 33 – AC5 |
| Pack Size | | 2.227m ² (8 planks) |
| Pack Weight | | 18.8kg |
| Pallet Size | | 144.75m ² (65 packs) |
| Pallet Weight | | 1,222kg |
| Surface Treatment | | UV Cured PU (anti-bacterial) |

| PHYSICAL PROPERTY | TEST METHOD | SPECIFICATION |
|--------------------------------|--------------------|--|
| Dimensional Stability | EN ISO 23999 | ≤0.25% |
| Castor Chair Resistance | EN ISO 4918 | No damage |
| Curling after exposure to heat | EN ISO 23999 | ≤ 1mm |
| Squareness & Straightness | EN ISO 16511 | ≤ 400mm: ≤ 0.25mm ≥ 400mm: ≥ 0.35mm |
| Residual Indentation | EN ISO 24343-1 | ≤ 0.1mm |
| Light Fastness | EN ISO 105-B02 | ≥ 6 |
| Impact Sound Reduction | EN ISO 10140-3 | 4 Star |
| Slip Resistance | AS 4586 | P2 / R10 |
| Abrasion Group | EN 660-2 | Group T / AC5 (0.55) |
| Peel Resistance | EN ISO 24345 | 60N/50mm |
| Fire Resistance | AS/ISO 9239.1-2003 | 8.7kW/m ² / Smoke 168% |
| Thermal Resistance | EN 12667 | 0.017 (m ² K)/W |
| Electric Behavior | EN 1815 | ≤2KV |
| Indoor Air Quality - VOC | | E1 Low VOC |
| Plasticizer | | Ortho-phthalate free |
| Warranty | Domestic Use | 15-year wear warranty |
| | Commercial Use | Up to 15 years upon request |

