

# Signature Collection Technical Data

Standard	Construction Specifications
Floorcovering to ISO 10581 ISO 14001 ISO 9001	Heterogeneous PVC ✓ ✓
Thickness of wear layer ISO 24340	0.55mm + Polyurethane
Overall thickness ISO 24346	2.5mm
Weight	ISO 23997: +/- 4.350 kgs/m <sup>2</sup>
Electrical resistance	EN 1081 Horizontal: >1.0 x 10 <sup>16</sup> Ω Vertical: >1.0 x 10 <sup>13</sup> Ω
Anti-static performance	EN 1815 Rubber sole: +6.6kV PVC sole: +4.0kV
Maximum acoustic insulation	ISO 10140-1: ΔL <sub>w</sub> 2dB
Maximum sound absorption	ISO 354: α <sub>w</sub> 0.05
Thermal resistance	EN 12667 / ISO 8302: 0.005m <sup>2</sup> K/W
Burning behaviour	EN 13501-1 - 1:2007: B fl - s1
Point load resistance	ISO 24343-1: 0.51mm
Castor chair resistance	ISO 4918: ✓
Slip resistance	EN 13893: 0.7mμ (R9)
Usage category	ISO 10582 33 - Heavy commercial use 42 - Light industrial use
Resistance to chemicals	ISO 26987: Class O - Good
Flexibility	ISO 24344A: 20mm
Toxicity	EN 71: Non-toxic
AgBB/DIBt low V.O.C.	Certified
Light fastness	EN ISO 105-B02: 6- 8 Dependent on design
Underfloor heating	28° C ✓

