

CHARACTERISTICS

Type <i>DIN EN ISO 10582</i>	Heterogeneous LVT floorcovering
Articles	Herringbone: 9070, 9080, 9090, 9100 Planks: 18070, 18080, 18090, 18100
Content per box	Herringbone: 24 pieces (3,345 m²) Planks: 8 pieces (3,345 m²)
Dimensions <i>EN ISO 24342</i>	Herringbone: 15,24 x 91,44 cm Planks: 22,80 x 182,90 cm
Weight <i>EN ISO 23997</i>	ca. 5178 g/m²

Thickness <i>EN ISO 24346</i>	3,00 mm
Wearlayer <i>EN ISO 24340</i>	0,55 mm
Embossing	Registered Embossed
Finishing	PU coating
Beveled Edges	Four sides

PERFORMANCES

DURABILITY

Classification <i>EN ISO 10874</i>	23 residential / 33 commercial / 42 industrial
Residual indentation <i>EN ISO 24343-1</i>	≤ 0,1 mm
Dimensional stability <i>EN ISO 23999</i>	≤ 0,25%
Suitability for castor chair <i>EN ISO 4918</i>	Suitable, type W
Colour fastness to light <i>ISO 105-B02</i>	> 6 Grade
Chemical resistance <i>EN ISO 26987</i>	Yes
Resistance to staining <i>EN ISO 26987</i>	Group 1+2: Grade 5 Group 3: Grade 4
Micro scratch resistance <i>EN ISO 16094</i>	≤ MSR-B1

SAFETY

Fire classification <i>EN 13501-1</i>	B _{fl} -s1
Thermal conductivity <i>EN 12664</i>	0,091 W/m²K
Thermal resistance <i>EN 12664</i>	0,028 m²K/W
Electrostatic behaviour <i>EN 1815 Method A</i>	0,1 kV
Slip resistance <i>DIN 51130 EN 13893</i>	R10 DS

COMFORT

Impact sound insulation <i>EN ISO 10140</i>	ΔL _w = 3 dB
Suitability underfloor heating	Suitable, max 27°C

SUSTAINABILITY & HEALTH

ENVIRONMENTAL PERFORMANCE

Material transparency	See QR-code to Digital Product Passport
Recyclability	100% (post-installation)
Total recycled material <i>ISO 14021</i>	30% (verified, pre-consumer)
Phthalate content	100% phthalate free
Emission	A+
TVOC emissions	≤ 100 µg / m³
EPD	Localized and product-specific
GWP (A1-A3)	8,75 kg/m²
Fresh water usage (A1-A3)	0,01955 l/m²
DoP number	000806101
ISO certified	9001:2015 14001:2015 45001:2018 50001:2018

CERTIFICATIONS & TRANSPARENCY

