

**CHARACTERISTICS**

Type <i>DIN EN ISO 10582</i>	Heterogeneous HDC floorcovering
Articles	Herringbone: C7580, C7581, C7582, C7583, C7584, C7585 Chevron: C6580, C6581, C6582, C6583, C6584, C6585 Planks: C15080, C15081, C15082, C15083, C15084, C15085
Content per box	Herringbone: 12 pieces (1,293 m <sup>2</sup> ) Chevron: 12 pieces (1,158 m <sup>2</sup> ) Planks: 6 pieces (2,197 m <sup>2</sup> )
Dimensions <i>EN ISO 24342</i>	Herringbone: 14,50 x 74,30 cm Chevron: 14,50 x 66,55 cm Planks: 24,13 x 151,76 cm

Weight <i>EN ISO 23997</i>	ca. 10300 g/m <sup>2</sup>
Thickness <i>EN ISO 24346</i>	6,00 mm
Wearlayer <i>EN ISO 24340</i>	0,55 mm
Embossing	Registered Embossed
Finishing	Ultra Matt
Beveled Edges	Four sides

**PERFORMANCES**
**DURABILITY**

Classification <i>EN ISO 10874</i>	23 residential / 34 commercial
Residual indentation <i>EN ISO 24343-1</i>	≤ 0,1 mm
Dimensional stability <i>EN ISO 23999</i>	≤ 0,15%
Suitability for castor chair <i>EN ISO 4918</i>	Suitable, type W   25000 cycles
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
Impact resistance <i>EN 13329</i>	≥ 1800
Effect of furniture leg <i>EN 16581</i>	No visible damage
Locking strength <i>ISO 24334</i>	Short Side: ≥ 2,0   Long Side ≥ 3,5
Curling after exposure to heat <i>EN ISO 23999</i>	≤ 2
Wear resistance <i>EN 13329</i>	≤ 7000 (Method B)
Micro scratch resistance <i>EN ISO 16094</i>	≤ MSR-B1

**SAFETY**

Fire classification <i>EN 13501-1</i>	B <sub>fl</sub> -s1
Thermal conductivity <i>EN 12664</i>	0,119 W/m*K
Thermal resistance <i>EN 12664</i>	0,051 m <sup>2</sup> *K/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>	approx. 19 dB
Suitability underfloor heating	Suitable, max 27°C

**SUSTAINABILITY & HEALTH**
**ENVIRONMENTAL PERFORMANCE**

Material transparency	See QR-code to Digital Product Passport
Recyclability	100% (post-consumer)
Total recycled material <i>ISO 14021</i>	30% (verified, pre-consumer)
Phthalate content	100% phthalate free
Emission	A+
TVOC emissions	≤ 100 µg / m <sup>3</sup>
EPD	Localized and product-specific
GWP (A1-A3)	8,75 kg/m <sup>2</sup>
Fresh water usage (A1-A3)	0,004835 l/m <sup>2</sup>
DoP number	000806702
ISO certified	9001:2015   14001:2015   45001:2018   50001:2018

**CERTIFICATIONS & TRANSPARENCY**
