

CHARACTERISTICS

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| Type <i>DIN EN ISO 10582</i> | Heterogeneous HDC floorcovering |
| Articles | Herringbone: C6041, C6042 Chevron: C6541, C6542 Planks: C12041, C12042 |
| Content per box | Herringbone: 10 pieces (1,080 m ²) Chevron: 12 pieces (1,158 m ²) Planks: 6 pieces (1,617 m ²) |
| Dimensions <i>EN ISO 24342</i> | Herringbone: 14,50 x 74,30 cm Chevron: 14,50 x 66,55 cm Planks: 22,20 x 121,30 cm |

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| Weight <i>EN ISO 23997</i> | ca. 10300 g/m ² |
| Thickness <i>EN ISO 24346</i> | 6,00 mm |
| Wearlayer <i>EN ISO 24340</i> | 0,55 mm |
| Embossing | Herringbone: Universal Embossed Chevron: Universal Embossed Planks: Registered Embossed |
| Finishing | PU coating |
| Beveled Edges | Four sides |

PERFORMANCES

DURABILITY

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| 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

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| Fire classification <i>EN 13501-1</i> | B _{fl} -s1 |
| Thermal conductivity <i>EN 12664</i> | 0,119 W/m*K |
| Thermal resistance <i>EN 12664</i> | 0,051 m ² *K/W |
| Electrostatic behaviour <i>EN 1815 Method A</i> | 0,1 kV |
| Slip resistance <i>DIN 51130 EN 13893</i> | R10 DS |

COMFORT

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| Impact sound insulation <i>EN ISO 10140</i> | approx. 19 dB |
| Suitability underfloor heating | Suitable, max 27°C |

SUSTAINABILITY & HEALTH

ENVIRONMENTAL PERFORMANCE

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|---|---|
| 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 ³ |
| EPD | Localized and product-specific |
| GWP (A1-A3) | 8,75 kg/m ² |
| Fresh water usage (A1-A3) | 0,004835 l/m ² |
| DoP number | 000806702 |
| ISO certified | 9001:2015 14001:2015 45001:2018 50001:2018 |

CERTIFICATIONS & TRANSPARENCY

