

Hudson River Collection



PRODUCT DETAILS

Product Type	Rigid Engineered Luxury Vinyl
Collection	Hudson River Collection
Construction	Solid Vinyl Plank
Classification	ASTM F3261-Grade 1, Type A-Smooth, Type B-Embossed
Overall Thickness	4.8mm (0.1890")
Wear Layer	12mil (0.30mm)
Underlayment	1.5mm IXPE (0.0591")
Edge Profile	Micro Bevel
Surface Finish	Ceramic Bead
Embossing	Photo Match Embossing
Edge Profile	Easy-to-install with I4F Locking system
Size	7" W x 48" L (180x1220mm)
Square Feet Per Carton	23.64 SQFT/CTN
Pieces Per Carton	10 PIECES/CTN
Weight Per Carton	14.70 KGS/CTN 32.41LBS/CTN
Carton Per Pallet	65 CTNS/PLT
Installation Method	Floating/Glue Down

TECHNICAL PROPERTY

Dimensional Stability	ASTM F2199 - Passes - $\leq 0.2\%$ / lineal ft. (305 mm)
Curling	ISO 23999 - Passes - $\leq 2\text{mm}$
Static Load	ASTM F970 - Passes - $\leq 0.005"$ (0.13mm) (without underlayer)
Static Load Limit	SIM Test - 1000 psi (0.02mm) (without underlayer)
Residual Indentation	ASTM F1914 - Passes - Average: $\leq 0.007"$ (0.18mm) (without underlayer)
Resistance to Chemicals	ASTM F925-Passes - No more than a slight change in surface
Resistance to Heat	ASTM F1514 - Passes - Average $\Delta E < 8.0$
Resistance to Light	ASTM F1515 - Passes - Average $\Delta E < 8.0$
Critical Radiant Flux	ASTM E648 - Passes - Class I: $\geq 0.45 \text{ W/Sq.cm}$
Smoke Density	ASTM E662 - Passes - Flaming & Non Flaming ≤ 450
VOCs/TVOCs, Formaldehyde	CDPH/EHLB Method v1.2 Compliant
Substances of Very High Concern	REACH SVHC 191 - Passes - Per Substance: $\leq 0.1\% \text{ w/w}$
Heavy Metals	ASTM F963 - Passes
Phthalates	ASTM D7823 - Passes - CPSC-CH-C1001-09.3
Slip Resistance	ASTM D2047- Dry:0.38 Wet: 0.90
Fungi Resistance	ASTM G21-15 - Passes
IIC Rating	ASTM E492 & ASTM E989 - Result: 66
STC Rating	ASTM E90 & ASTM E413 - Result: 68

SUSTAINABILITY

Material	Virgin Vinyl
Certification	Floor Score® certified
Environmental Product Declaration	EPD Vinyl Click
Health Product Declaration	HPD 2.1 Vinyl Click - 1000 ppm

SERVICE

Warranties	Limited Lifetime Warranty
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PM-2105-B
Footprint



PM-2106-B
Gorge



PM-2107-B
Stream



PM-2108-B
Wavy



PM-2119-B
Pebble



PM-2120-B
Meander

