



PRODUCT DETAILS

Product Type	Luxury Vinyl Tile
Classification	ASTM F3261-Grade 1, Type B-Embossed
Overall Thickness	3.0mm (0.1181")
Wear Layer	22mil (0.55mm)
Edge Profile	Beveled edge
Surface Finish	Polyurethane Matt Coating with Ceramic Beads
Embossing	Deep Emboss
Size	18.58" W x 37.09" L (472x942mm)
Square Feet Per Carton	38.29 SQFT/CTN
Pieces Per Carton	8 PIECES/Carton
Weight Per Carton	20.67 KGS/CTN 45.48 LBS/CTN
Carton Per Pallet	56 Cartons/PLT
Installation Method	Glue Down

TECHNICAL PROPERTY

Dimensional Stability	ASTM F2199 - Passes - $\leq 0.1\%$ / lineal ft. (305 mm)
Curling	ISO 23999 - Passes - $\leq 2\text{mm}$
Static Load	ASTM F970 - Passes - $\leq 0.002"$ (0.04mm)
Static Load Limit	SIM Test - 1000 psi (0.02mm)
Residual Indentation	ASTM F1914 - Passes - Average: $\leq 0.016"$ (0.4mm)
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: $\leq 0.1\%$ w/w
Heavy Metals	ASTM F963 - Passes
Phthalates	ASTM D7823 - Passes - CPSC-CH-C1001-09.3
Fungi Resistance	ASTM G21-15 - Passes
IIC	ASTM E492 & ASTM E989 - Result: 63

SUSTAINABILITY

Material	100% Virgin Vinyl
Certification	VOC A+ & Floor Score® certified

SERVICE

Warranties	Lifetime Residential/15 Years Light Commercial
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