Specification Sheet



PRODUCT DETAILS 5.5mm 20 mil SPC Click

Product Type Rigid Engineered Luxury Vinyl

Classification ASTM F3261-Grade 1, Type B-Embossed

 Overall Thickness
 5.5mm (0.2165")

 Wear Layer
 20mil (0.5mm)

 Underlayment
 1.5mm IXPE(0.0591")

Edge Profile Beveled edge

Surface Finish Polyurethane Matt Coating with Ceramic Beads

Embossing Deep Emboss

Size 7.17" W x 48" L (182x1220mm)

Square Feet Per Carton 21.51 SQFT/CTN
Pieces Per Carton 9 PIECES/Carton

Weight Per Carton 16.91 KGS/CTN 38 LBS/CTN

Carton Per Pallet 60 Cartons/PLT Installation Method Floating

TECHNICAL PROPERTY

Dimensional Stability ASTM F2199 - Passes - ≤0.1% / lineal ft. (305 mm)

Curling ISO 23999 - Passes - ≤2mm

Static Load ASTM F970 - Passes - ≤0.002" (0.04mm)

Static Load Limit SIM Test - 1000 psi (0.02mm)

Residual Indentation ASTM F1914 - Passes - Average: ≤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 ΔE < 8.0</th>

 Resistance to Light
 ASTM F1515 - Passes - Average ΔE < 8.0</td>

 Critical Radiant Flux
 ASTM E648 - Passes - Class I: ≥ 0.45 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: ≤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: 66

SUSTAINBILITY

Material 100% Virgin Vinyl

Certification GREENGUARD & Floor Score® certified

SERVICE

Warranties Lifetime Residential/10 Years Light Commercial













