

BARI STONE POLYMER COMPOSITE TECHNICAL DATA SHEET



YOY

PRODUCT DETAILS

Product Type Collection Construction Classification Overall Thickness Wear Layer Underlayment Edge Profile Surface Finish Embossing Edge Profile Size SO. Feet Per Carton Pieces Per Carton Weight Per Carton Carton Per Pallet Installation Method

BARI STONE POLYMER COMPOSITE 1.5mm IXPE with embossed (0.0591") Micro Bevel UV / Ceramic Bead Photo Match Embossing Easy-to-install with Valinge 2G 7" W x 48" L (180x1220mm) 23.9 SOFT/CTN 100% 10 PIECES/CTN 33.43 LBS/CTN WATERPR♠♠F 65 CTNS/PLT Floating / Glue Down

Dimensional Stability

Curling





TECHNICAL PROPERTIES







Static Load Static Load Limit **Residual Indentation Resistance to Chemicals Resistance to Heat Resistance to Light Critical Radiant Flux** Smoke Densitv VOCs/TVOCs, Formaldehyde **Substances of Very High Concern Heavy Metals** Phthalates **Slip Resistance Fungi Resistance IIC Rating**

ASTM F2199 | Passes | ≤0.2% / lineal ft. (305 mm) ISO 23999 | Passes | ≤2mm ASTM F970 | Passes | ≤0.005" (0.13mm) (without underlayer) SIM Test | Passes | 1000 psi (0.02mm) (without underlayer) ASTM F1914 | Passes | Average: ≥0.007"(0.18mm) (without underlayer) ASTM F925 | Passes | No more than a slight change in surface ASTM F1514 | Passes | Average \triangle E < 8.0 ASTM F1515 | Passes | Average \triangle E < 8.0 ASTM E648 | Passes | Class I: ≥0.45 W/Sq.cm ASTM E662 | Passes | Flamina & Non Flamina ≤450 CDPH/EHLB Method v1.2 | Compliant | V1.2-2017 REACH SVHC 191 | Passes | Per Substance: ≤0.1% w/w ASTM F963 | Passes ASTM D7823 | Passes | CPSC-CH-C1001-9.3 ASTM D2047 | Passes | Dry: 0.38 Wet: 0.90 ASTM G21-15 | Passes ASTM E492 & ASTM E989 | Result: 66 ASTM E90 & ASTM E413 | Result: 68

SUSTAINABILITY & WARRANTIES

(RESIDENTIAL) LIFETIME WARRANTY

ISO 5001 FM 95826



Material Certification **Environmental Product Declaration Health Product Declaration**

Virgin Vinyl Floor Score® Certified **EPD Vinyl Click** HPD 2.1 Vinyl Click - 1000 ppm



Warranties

STC Rating

Lifetime Residential & 20-Year Commercial



