

The Coastal Collection - 12mil

Resilient Rigid Core Flooring

Specifications Shipping Warranty

Coastal Collection Product Line

Stone Polymer Composite **Product Type**

Core Material Rigid Polymeric Core

Wear Layer 12mil **Overall Thickness** 5.2mm Nominal Plank Size 7" x 48"

Actual Plank Size 180 mm x 1220 mm

Micro Bevel **Edge Profile Embossing** Ceramic

Finish Protective UV Coating

Finish* Gra-Matt ™

Installation Type Floating | Uniclic

Attached Pad 1.0mm IXPE Sound Reducing

CARTON

12 **Planks** Square Feet 28.36 Weight (lbs) Square Meters 2.635 Weight (kg) 22.68

PALLET

45 Cartons 1,276.2 Square Feet 2,335 Weight (lbs) Square Meters 118.575 Weight (kg) 1.059.14

CONTAINER

Cartons 1,125 Square Feet 31,905.00 Weight (lbs) 58,375 Square Meters 2,964.375 Weight (kg) 26,478.50











Performance Testing

Slip Resistance **ASTM D2047** R9 | Class DS

EN 426 No Damage After 15,000 Cycles **Castor Chair** X Direction: -0.05% | Y Direction: 0.00% ISO 23999 / ASTM F2199 **Dimensional Stability**

Light Resistance ASTM F1515 ∆ E ≤ 8 **Heat Resistance ASTM F1514** $\Delta E \leq 8$ Fire Resistance and Smoke Emission EN ISO 9239-1 Class Bfl s1 Chemical Resistance ASTM F925 **PASS**

CPSC-CH-C1001-09.3 **Phthalate Content** Not Detected **Heavy Metals ASTM F963 PASS**

BS ISO 16000 / ASTM D5116 Certified FloorScore & GreenGuard Gold **VOC Emission**

Vinyl Chloride Monomer (VCM) Content ASTM D4443-95(2002) Not Detected

Sound Testing

Sound testing was conducted over a 250mm concrete slab with a suspended ceiling assembly. The ceiling construction featured a 288mm cavity filled with 100mm glass wool insulation and finished with two layers of 12mm gypsum board. The total test area was 11.3 m².

Impact Sound Insulation Class (IIC) ASTM E492-09 72 Sound Transmission Class (STC) **ASTM E90-09** 73

^{*}Colors Vanderbilt and Navarre Only