



Specifications

Composition

ASTM F1700-96 C III – Type B
67% Post-Consumer Recycled Content

Wear Layer

0.5mm (20 mil) Virgin Vinyl with Polyurethane
Nano-Silver Anti-Microbial Treatment

Measurements

Tiles

17.9" x 17.9" x 0.12"
455mm x 455mm x 3mm
37.5 lbs./carton
35.5 ft²/carton

Wood Planks

7.2" x 37.4" x 0.12"
184mm x 950mm x 3mm
37.7 lbs./carton
35.7 ft²/carton

Fine Grain Planks

3.6" x 37.4" x 0.12"
184mm x 950mm x 3mm
37.7 lbs./carton
35.7 ft²/carton

Perpendicularity

KSF 3802 - ± 0.2 mm

Fire

ASTM E84 – 75 or less
ASTME648 – Class I
Mekel Burner Test – Pass

Smoke

ÖNORM B3800 – Q1

Static Load Limit

ASTM F970-93 – 1,500 p.s.i.

Residual Indentation

KSM 3802 – 8%

Slip Resistance

ASTM 1028 – Exceeds ADA Wet/Dry
Requirements

Heat Stability

KSM 3802 – 0.3mm (80° \pm 2° C, 6 hrs/1 hr)

Radiant Heating

Suitable up to 28° C (85° F)

Specific Gravity

0.3/3.0 : 1.79
1.0/2.5 : 1.48

Hardness

85~95 Shores (A-Type)

Castor Chair Suitability

Excellent

Flexibility

EN 345 (Method A – 20mm Mandrel Test) –
Pass

Chemical Resistance

Excellent