

LonFloor Fleck Specifications

LONFLOOR FLECKS' granite character sets a distinctive tone to any interior, and the wide-ranging colors available make it an exceptionally flexible option in commercial spaces including healthcare, offices, institutional, lobbies and showrooms.

STANDARD SIZES (nominal) Overall thickness: 0.080" (2.0 mm)

Wear layer thickness: 0.031" (0.8 mm)

Roll size: 6' (1.8 m) wide x 60' (18.3 m)

Weight: 0.6 lbs./sq. ft., 220 lbs./roll

Colors: Fifteen available

GREEN FEATURES

- **GreenMedic™: Formulated for microbial resistance**
- **GreenAir™: Formulated for low VOCs**
- **20 - 40% post-industrial recycled content**

- Contributes towards LEED MR

4.1 and MR 4.2

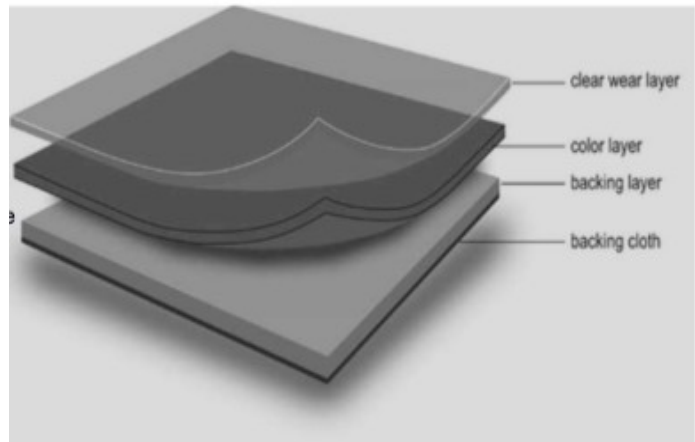
- **FloorScore® Indoor Air Quality Certified**

- Conforms to CA Specification 01350

- **LEED Low Emitting Materials**

- Adhesives and Sealants: LEED IEQ Credit 4.1

- Flooring Systems: LEED IEQ Credit 4.3



TECHNICAL DATA

Sheet Vinyl Floor Covering with Backing, ASTM F1303.....Type 1, Grade 1, Class B

Flexibility, ASTM F137.....Pass

Hardness, ASTM D2240.....90

James Machine, SCOF, ASTM D2047.....Neolite: 0.63; Neolite w/ Finish: 0.66

Abrasion Resistance, ASTM D3884.....0.50%, 1,000 cycles

Static Load (max 0.005"), ASTM F970.....1,200 psi

Short-term Indentation, ASTM F1914.....0.002" residual indentation @ 75 lbs.

Castor Chair Test, ISO TR4918.....25,000 cycles - Wear: 4.5, Color: 4.5,

Change: 4.8

Dimensional Stability, ASTM F2199.....0.35% loss

Heat Stability, ASTM F1514.....Pass

Light Stability, ASTM F1515.....Pass

Critical Radiant Flux, ASTM E648.....Class 1 ≥ 0.45 watts/cm²

Chemical Resistance, ASTM F925.....Slight Surface Attack and Slight Color Change: 5% Phenol, Gasoline