



• Construction



3mm homogeneous tile with uniform patterning from top to bottom makes LG Floors IMPRESSION™ very durable and easy to maintain.

• Application

LG FLOORS IMPRESSION™ is a natural for education, retail stores, hospitality and healthcare.

• Product Specifications

• Reference Specification

ASTM F 1066	Class II, Through Pattern Tile Type A: Smooth Surface
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• Physical Data

ASTM F 536 - Size	Nominal 18" X 18" - 17.72in. X 17.72 in. Actual - 450mm X 450mm
ASTM F 386 - Overall Thickness	0.125 in. (3.0mm)
ASTM D 2047 - Slip Resistance	Exceeds ADA and OSHA recommendations
ASTM F 970 - Residual Indentation	Passes
ASTM F 1514 - Resistance to Heat	Passes
ASTM F 925 - Resistance to Chemicals	Passes

• Fire Test Data

ASTM E 648 Critical Radiant Flux:	> 0.97 watts / cm ² , NFPA Class I
ASTM E662 Smoke Density	< 450 - "Passes"

• Environmental Data

Indoor Air Quality	FLOORSCORE™ Certified
Other environmental attributes	ISO 14001 - Environmental Manufacturing Standard LG Chem Responsible Care - Global Commitment and Initiative