



Construction



• Product Specifications

Reference Specification	
ASTM F 1700	Class III Printed Film Vinyl Tile
	Type A: Smooth Surface
	Type B: Embossed Surface
Physical Data	
ASTM F 536 - Size	(Nominal 18" X 18") 17.72in. X 17.72 in. (450mm X 450mm
ASTM F 386 - Overall Thickness	0.125 in. (3.0mm)
ASTM F 410 - Wear Layer Thickness	0.020 in. (0.5mm)
ASTM D 2047 - Slip Resistance	Exceeds ADA and OSHA recommendations
ASTM F 970 - Residual Indentation	Passes
ASTM F 137 - Flexibility	Passes
ASTM F1514 - Resistance to Heat	Passes
ASTM F1515 - Resistance to Light	Passes
ASTM F 925 - Resistance to Chemicals	Passes
Fire Test Data	
ASTM E 648 Critical Radiant Flux	> 0.45 watts / cm², NFPA Class I
ASTM E 662 Smoke Generation	< 450 - Passes

Environmental Data

4% Post Consumer
12% Post Industrial
FLOORSCORE ™ Certified
DECO™will contribute value to a building's LEED Scorecard in the
following categories recognized by the USGBC:
- LEED NC 2.2 & CI 2.0 Rating System
- LEED EB 2.0 Rating System
- LEED Schools, NC & Major Renovations Rating System
- LEED Retail - NC & Major Renovations Rating System - DRAFT
You may obtain further information about LG Floors LEED rating
values by visiting www.lgfloors-usa.com
ISO 14001 - Environmental Manufacturing Standard
LG Chem Responsible Care - Global Commitment and Initiative
Innovative Post Consumer Recycling Program - Resilient Sheet Floorin
Printed on Recycled Paper