## TEKNOFLOR®

HIGH PERFORMANCE FLOORING



MOONSCAPES™

COMMERCIAL RESILIENT SHEET FLOORING

## OUT-OF-THIS-WORLD PERFORMANCE.

**Teknoflor® Moonscapes™ Collection,** a non-directional resilient sheet, is one of the most durable and maintenance-free surfaces in the market today. This collection makes it easy to coordinate your floor options with fabrics, wall coverings and furniture in hospitals, nursing homes, offices and hospitality settings. For more information, contact your Teknoflor sales representative.







DURABLE AND LOW MAINTENANCE

- No Wax, No Buff and no sealers or finishes needed; easily cleaned by damp mopping or auto-scrubbing
- Thicker 2.3mm gauge for enhanced performance in heavy traffic areas
- Maintenance savings result in investment payback in approximately two years
- ENVIRONMENTALLY FRIFNDI Y
- Antimicrobial agent incorporated into the wear layer which effectively inhibits bacterial growth on the flooring surface
- No buff floors mean no bacteria, dust or wax particles are thrown into the air during cleaning
- No odors from floor finishes or strippers; no wax flushed into sewer system
- Potentially 1-2 LEEDs points under LEED MR Credit 4.1-4.2

SAFE

- ADA Compliant
- Meets fire test standards and is suitable for use in emergency exits and corridors

**OVERALL THICKNESS** 

• 2.3mm (0.090")

WARRANTY

- 12-year commercial warranty
- **APPLICATIONS**
- Ideal for Healthcare, Senior Living, Retail, Corporate/Office, Academic and Hospitality Environments



## TEKNOFLOR MOONSCAPES \*\*

COMMERCIAL RESILIENT SHEET

PRODUCT DATA			
STANDARD SPECIFICATION	ASTM F1303		
CLASSIFICATION	Type I Grade 1		
BACKING CLASS	Class A 4-Ply fused backing system comprised of PVC Layer, Fiberglass, PVC internal layer and PVC backing layer		
DIMENSIONS	6' Wide x 75' Long		
ROLL SIZE	50 Square Yards (275 lbs. per roll)		
WEIGHT	5.5 lbs. per Square Yard		
OVERALL THICKNESS	2.3 mm (0.090")		
WEAR LAYER THICKNESS	20 mils		
PATTERN REPEAT	72"w x 29.94"L (No Pattern Match is required)		
WARRANTY	12-Year		

SAFETY & PERFORMANCE	TEST METHOD	STANDARD REQUIREMENT	RESULT	
CHEMICAL RESISTANCE	ASTM F925	0- No change or 1 - Slight Change	Exceeds requirements	
HEAT STABILITY COLOR CHANGE	ASTM F1514	$\Delta E$ < 8.0 avg. @7 days	Passes	
LIGHT STABILITY COLOR CHANGE	ASTM F1515	ΔE < 8.0 avg. @300 hrs.	Passes	
STATIC LOAD LIMIT	ASTM F970	250 psi ≤ 0.005" Residual Indentation	Exceeds Requirements 1,000 psi at maximum limit	
FLOORSCORE	Certified		Certification # SCS-FS-04567	
ABRASION RESISTANCE	ASTM D4060	H18 Wheel & 1 kg mass applied	19,000 Cycles until design layer visibly affected	
STATIC COEFFICIENT OF FRICTION (SCOF)	D2047	≥ 0.5 SCOF Dry	≥ 0.6 SCOF Dry	
CRITICAL RADIANT FLUX	E648	Class I: $\geq$ 0.45 w/cm2 Class II: $\geq$ 0.22 w/cm2	Class I	
SMOKE GENERATION	E662	<450 Flaming & Non-Flaming	<450 Flaming & Non-Flaming	
APPROVED FOR EMERGENCY EGRESS AREAS - NFPA 101				





