# TEKNOFLOR®

#### HIGH PERFORMANCE FLOORING



# MOONSCAPES HPD<sup>™</sup>

COMMERCIAL RESILIENT SHEET FLOORING

### OUT-OF-THIS-WORLD PERFORMANCE.

**Teknoflor® Moonscapes HPD™ 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	<ul> <li>No Wax, No Buff and no sealers or finishes needed; easily cleaned by damp mopping or auto-scrubbing</li> <li>Thicker 2.3mm gauge for enhanced performance in heavy traffic areas</li> <li>Maintenance savings result in investment payback in approximately two years</li> </ul>	
ENVIRONMENTALLY FRIENDLY	<ul> <li>Antimicrobial agent incorporated into the wear layer which effectively inhibits bacterial growth on the flooring surface</li> <li>No buff floors mean no bacteria, dust or wax particles are thrown into the air during cleaning</li> <li>No odors from floor finishes or strippers; no wax flushed into sewer system</li> <li>Made with 100% Virgin Vinyl</li> </ul>	
SAFE	<ul> <li>ADA Compliant</li> <li>Meets fire test standards and is suitable for use in emergency exits and corridors</li> </ul>	
OVERALL THICKNESS	ALL THICKNESS • 2.3mm (0.090")	
WARRANTY	• 12-year commercial warranty	
APPLICATIONS	<ul> <li>Ideal for Healthcare, Senior Living, Retail, Corporate/Office, Academic and Hospitality Environments</li> </ul>	



8604 Bianco Romano



8642 Pearl Gray



8612 Creme Bahia



8652 Juparana Taupe



8639 Baltic Brown



8653 Tan Baja



8654 Ikon Tan



8658 Ayes Green



8661 Kashmere Creme

## TEKNOFLOR MOONSCAPES HPD™

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 $\leq$ 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					

