

TEKNOFLOR[®]

HIGH PERFORMANCE FLOORING



NO WAX
NO BUFF
EASY TO
CLEAN

MEDSCAPES HPD[™] v2

HOMOGENEOUS SHEET VINYL • HIGH PERFORMANCE DESIGN

CLEAN. DURABLE. IMPRESSIVE.

Teknoflor® Medscapes HPD™ v2 Homogeneous Sheet Vinyl brings a new sense of beauty and performance and a true through-pattern construction to the Teknoflor brand of commercial sheet flooring. Carrying the brand's trademark, No Wax, No Buff features, Medscapes HPD v2 Homogeneous Sheet Vinyl is made of 100% virgin vinyl, is phthalate-free and stands tough against stains, scratches and chemicals. This second version of Medscapes HPD brings a cleaner, less dramatic chip design and more durable construction. Whether you're focused on infection control or color control - this vibrant, durable line is sure to suit your needs. For more information, contact your Teknoflor sales representative.



DURABLE AND LOW
MAINTENANCE

ENVIRONMENTALLY
FRIENDLY

SAFE

OVERALL THICKNESS

WARRANTY

APPLICATIONS

- No Wax, No Buff, and no sealers or finishes needed; easily cleaned by damp mopping or auto-scrubbing
- 2.0mm gauge for enhanced performance in heavy traffic areas
- Maintenance savings results in investment payback in approximately two years
- No buff floors mean no bacteria, dust or wax particles are thrown into the air during cleaning
- No odors from floor finish or strippers; no wax flushed into sewer system
- Complies with REACH requirements for Substances of Very High Concern
- Made with 100% Virgin Vinyl
- Floorscore Certified
- ADA Compliant
- Compliant for emergency egress areas - NFPA 101
- 2.0mm (0.080")
- 12-year non-prorated commercial warranty
- Ideal for Healthcare, Senior Living and Academic Environments



88603P White Sands



88600P White Ice



88700P Sandrift



88608P Sesame Seed



88607P Sand Dune



88610P Brown Mink



88604P Gray Fog



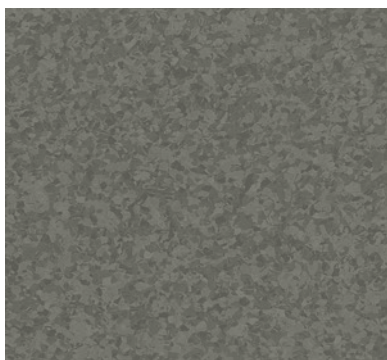
88601P Gray Mist



88701P Gray Quartz



88702P Fossil Gray



88605P Gray Flint



88703P Stormy Sky



88606P Vine Black



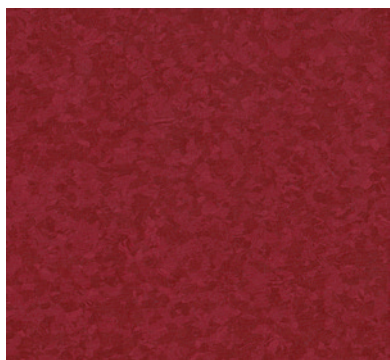
88611P Full Sun



88612P True Blue



88615P Milky Blue



88704P Crimson Red

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PRODUCT DATA			
STANDARD SPECIFICATION	ASTM F1913 - Meets or exceeds requirements	DIMENSIONS - WIDTH	6'7" Wide (2m)
COMPOSITION	Virgin PVC, No outside recycled content and Phthalate Free	DIMENSIONS - LENGTH	65'7" Long (20m)
TOP COAT	HP Urethane Coating	ROLL SIZE	47.8 sq. yd. (430.6 sq. ft.)
WEAR LAYER THICKNESS	2.0 mm (0.080")	WEIGHT	290 lbs./Roll (0.7 lbs./sq. ft.)
OVERALL THICKNESS	2.0 mm (0.080")	WARRANTY	12-Year Commercial

SAFETY & PERFORMANCE	TEST METHOD	STANDARD REQUIREMENT	RESULT
CRITICAL RADIANT FLUX	ASTM E648	Class I: ≥ 0.45 W/cm ²	Passes Requirements
SMOKE DENSITY	ASTM E662	≤ 450 Flaming and Non-Flaming	Passes Requirements
REACH SVHC (Substances of Very High Concern)	REACH SVHC	SVHC's tested must be less than 0.1% by product weight	Passes Requirements
HEAVY METALS	ASTM F963	Refer to Standard	No Concern with Heavy Metal Content
PHthalATES	ASTM D7823 / CPSC-CH-C1001-09.3	Refer to Consumer Product Safety Improvement Act (CPSIA)	Passes Requirements
ANTIFUNGAL ACTIVITY (NO ANTIMICROBIAL AGENT ADDED)	ASTM G21	No growth or trace of growth (< 10% growth)	Passes Requirements
COEFFICIENT OF FRICTION (STATIC, DRY)	ASTM D2047	≥ 0.5 SCOF Dry	≥ 0.6 SCOF Dry
COEFFICIENT OF FRICTION (DYNAMIC, WET)	ANSI A326.3	≥ 0.42 DCOF Wet	Passes Requirements
CASTOR CHAIR	ISO 4918	198 lbs. Load 25,000 cycles / Rating Scale 1-5 / 5-No Change / 1 - Severe Change	25,000 cycles - 5.0 - No Change
BODY VOLTAGE	ANSI ESD STM97-2	Average (Abs): ≤ 2.0 kV	Passes Requirements

MANUFACTURING & USAGE	TEST METHOD	STANDARD REQUIREMENT	RESULT
SHORT-TERM INDENTATION	ASTM F1914	≤ 0.007 " @ 75 lbs	Passes Requirements
STATIC LOAD LIMIT	ASTM F970	250 psi ≤ 0.005 " Residual Indentation	Exceeds Requirements 1,000 psi at maximum limit
FLEXIBILITY	ASTM F137	No cracks/breaks from 0.25" (6.4mm) Mandrel	Passes Requirements
CHEMICAL RESISTANCE	ASTM F925	0 - No change or 1 - Slight Change	Passes Requirements
RESISTANCE TO HEAT	ASTM F1514	Average & Max $\Delta E < 8.0$	Passes Requirements
RESISTANCE TO LIGHT	ASTM F1515	Average & Max $\Delta E < 8.0$	Passes Requirements
COMPLIANT FOR EMERGENCY EGRESS AREAS - NFPA 101			

Scan for Chemical Resistance Chart



Schedule
GS-27F-0504H • GS-27F-0036V
GS-27F-0015V



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