

## **TECHNICAL DATA**

Ergo Floor has been specifically designed to prevent fatigue and discomfort for pharmacy employees. It offers a hygienic and comfortable surface which is easy to maintain. Its energizing foam is odorless and combines flexibility, resilience and sustainability for exceptional relief. Ergo Floor has a homogeneous surface composed of a high density compressed vinyl with a urethane protective surface layer for extra durability.

**CUSTOMIZATION:** Tailored to fit specific application

**WARRANTY:** Limited 5-year warranty against manufacturing defects. This warranty does not apply to damage caused by high heel shoes, casters or other equipment. For more information, please contact us at ergofloor@crownmats.com

Grain Walnut Grain Grey Texture Grey

## **ERGONOMIC FOAM**

THICKNESS:	Ergonomic Zedlan foam with a thickness of 0.375″.
	Antimicrobial additive preventing the appearance and growth of germs and mold

FIRE TESTING: Flammability: D.O.C. - F.F.-1-70 (Pill test)

## **SURFACE**

PHYSICAL CHARACTERISTICS:			
HEAT WELDING: PRODUCT	Gauge = 0.080" (2mm). Seams must be heat welded. Use only Ergo Floor welding		
PERFORMANCE	REFERENCE SPECIFICATIONS: Meets or exceeds all technical requirements as set forth in ASTM F1303.		
AND TECHNICAL DATA:	Standard specification for Vinyl Sheet Floor Covering with Backing Type 1, Grade 1, and Class B Backing		
ENVIRONMENTAL:	COMPLIANT WITH CHPS 01350 REQUIREMENTS FOR VOC EMISSIONS AND INDOOR AIR QUALITY. CONTRIBUTES TO THE FOLLOWING LEED CREDITS: -Materials & Resources -Credit 4: Recycled Content (15% Pre-Customer) obsolete material -Indoor Environmental Quality -Credit 4.3: Low-Emitting Materials (Listed in LEM Table) -Credit 4.1: Low-Emitting Materials (Adhesive complies with SCAQMD Rule #1168)		
SLIP RESISTANCE:	Meets or exceeds A.D.A. recommendation of 0.6 for flat surfaces when tested in accordance		
SOUND PEDUCTION PER IMPACT.	with ASTM D 2047, Standard Test Method for Static Coefficient of Friction. Indicates an improvement of 6 decibels.		
FIRE TESTING:	Class 1 when tested in accordance with ASTM E 648/NFPA 253, Standard Test Method for Critical		
TIRE TESTING.	Radiant Flux. Meets 450 or less when tested in accordance with ASTM E 662/ NFPA 258, Standard Test Method for Smoke Density		
CHEMICAL RESISTANCE: (EXPOSURE TIME: ONE HOUR)	Acetic Acid (5%) Isopropyl Alcohol Sodium Hydroxide (5%) Hydrochloric Acid (5%) Sulfuric Acid Ammonia (5%) Bleach Phenol (5%) Gasoline Kerosene Mineral Oil Olive oil Methylene Blue Betadine	No Effect Slight Dulling No Effect Very Slight Dulling No effect No effect No effect Very slight surface dulling No effect	
	Tested in accordance with ASTM F 925, Standard Test Method for Resistance to Chemical of Resilient Flooring		