470 Marble Sof-Tyle™



- Smooth long-wearing rubber top surface embedded with a marbleized pattern laminated on to a resilient microcellular vinyl base for maximum durability coupled with fatigue relief.
- Uni-Fusion™ technology, engineered to resist in the harshest work environments.
- RedStop[™] technology, engineered to increase friction with smooth floor surfaces anchoring the mat in place.
- Certified by the National Floor Safety Institute (NFSI).
- Offers exceptional comfort and durability, allows combined use with stools.
- Ergonomic benefit of 12,7 mm thickness worker platform.
- All 4 sides are bevelled to minimize tripping.
- Resists slips & falls.
- Easy to mop and/or sweep clean.
- Free of toxic DOP and DMF.



	PR	ODUCT SPECIFICATIONS	
Designation	Industrial matting		
Туре	Anti-fatigue		
Description	Long-wearing top surface laminated		
Material	Smooth rubber top surface, resilient microcellular vinyl base		
Process	Laminated, Uni-Fusion™ technology		
Category	Best		
Recommended use	Heavy duty – industrial, tertiary, laboratory environments – dry areas		
Colours	Black, Beige, Grey		
Weight	6 kg/m ²		
Thickness	12.7 mm		
Standard sizes	60 cm x 91 cm 91 cm x 150 cm 60 cm x 22.8 m 91 cm x 22.8 m 122 cm x 22.8 m		
Custom sizes	60 cm, 91 cm and 122 cm per linear meter		
Special remarks			
		PRODUCT TESTING	
	Tests	Norms	Results
Compression deflect	ion	U.S.	
	1.4 Kg/cm ²		0.60 cm
	2.8 Kg/cm ²		0.82 cm
Foam battery		ASTM D3574	40 lb/in ²
Abrasion resistance		ASTM D3884-01	
	500 Cycles		0,91% weight loss
	1000 Cycles		0.85% weight loss
Static coefficient of friction		ASTM C1028-96	0.73
Elongation		ASTM D412	100%
Breaking load		ASTM D412	34 lb
Graves tear strength		ASTM D 1004	23.3 lb
Hardness		ASTM D2240-02	80 Shore A
Anti-slip		DIN 51130 and BG-RULE BGR18	1
		FIRE TESTING	
	Critical radiant flux	ASTM E-648	0.63 watts/cm ²
		DIN4102	
	Fire retardancy	EN 13501-1	
	Flammability test	ASTM D2859	Pass
ESD		ANSI ESD S7.1 50% Humidity	
Sustainability		Recyclable material	ion, Evaluation, Authorization a

