## 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.



## **470** Marble Sof-Tyle™

	PF	RODUCT SPECIFICATIONS		
Designation	Industrial matting			
Туре	Anti-fatigue 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	Blue, Grey, Beige, Black			
Weight	6 kg/m²			
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 deflection	on	U.S.		
	1.4 Kg/cm <sup>2</sup>		0.60 cm	
	2.8 Kg/cm <sup>2</sup>		0.82 cm	
Foam battery		ASTM D3574	40 lb/in²	
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 BGR	DIN 51130 and BG-RULE BGR181	
		FIRE TESTING		
	Critical radiant flux	ASTM E-648	0.63 watts/cm <sup>2</sup>	
	Fine natouds	DIN4102		
	Fire retardancy	EN 13501-1		
	Flammability test	ASTM D2859	Pass	
ESD		ANSI ESD S7.1 50% Humidity		
Sustainability		<ul> <li>Recyclable material</li> <li>Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)</li> </ul>		

