Anti-Fatigue Matting





Features:

- Pebble pattern provides non-directional traction and is easy to clean.
- Construction of microcellular vinyl consisting of millions of air bubbles providing basic worker comfort.
- · Ergonomic benefit of 9,4 mm thickness worker platform.
- · All 4 sides are bevelled and sealed to minimize tripping hazards.
- Fire rating Class 2 according NFPA Safety Code 101.
- Available yellow borders along sides comply with OSHA code 1910-144.
- · Free of toxic DOP and DMF.



Product Specifications		
Designation	Industrial matting	
Type	Anti-fatique .	
Description	Pebble pattern surface, microcellular vinyl consisting of millions of air bubbles	
Material	Microcellular vinyl	
Process	Foaming	
Category	Good	
Recommended use	Light duty – dry areas	
Colours	Grey, Black, Black/Yellow, Blue	
Weight	3 kg/m ²	
Thickness	9.4 mm	
Standard sizes	60 cm x 91 cm	
	91 cm x 150 cm	
	60 cm x 18.3 m	
	91 cm x 18.3 m	
	122 cm x 18.3 m	
Custom sizes	60 cm, 91 cm and 122 cm per linear meter	
Special remarks		

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Product Testing	F600		
	Tests	Norms	Results
Compression deflection		U.S.	
	1.4 Kg/cm ²		0.4 cm
	2.8 Kg/cm ²		0.6 cm
Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	500 Cycles		
	5000 Cycles		18.1% weight loss
Static coefficient of friction		ASTM C1028-96	0.79
Elongation		ASTM D412	192%
Breaking load		ASTM D412	
Graves tear strength		ASTM D 1004	11.4 lb
Hardness ASTM		D2240-02	
Anti-slip		DIN 51130 and BG-RULE BGR181	

Fire Testing					
	Tests	Norms	Results		
	Critical radiant flux	ASTM E-648	0.17 watts/cm2		
	Fire retardancy	DIN4102			
	National Committee of the State	EN 13501-1			
	Flammability test	ASTM D2859			
ESD		ANSI ESD S7.1			
		50% Humidity			
Sustainability		Recyclable material			
		 Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals) 			

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