## Anti-Ermüdungsmatte Soft-Tritt









- 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.





	PR	ODUCT SPECIFICATIONS	
Designation	Industrial matting		
Туре	Anti-fatigue		
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 <sup>2</sup>		
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			
		PRODUCT TESTING	
	Tests	Norms	Results
Compression deflection		U.S.	
	1.4 Kg/cm <sup>2</sup>		0.4 cm
	2.8 Kg/cm <sup>2</sup>		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	
	Critical radiant flux	ASTM E-648	0.17 watts/cm <sup>2</sup>
		DIN4102	
	Fire retardancy	EN 13501-1	
	Flammability test	ASTM D2859	
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>	

Zu beziehen bei: Werkzeug-Profi.net | Matten-Zuschnitt.de info@werkzeug-profi.net, 0 63 59/96 11 906