Anti-Ermüdungsmatte Bubble-Soft



- Unique bubble design provides exceptional comfort.
- Exceptional worker comfort due to 12,7 mm thick newly formulated compound.
- Protective layer of exclusive Dyna-Shield™ extends service life by 50% compared to regular microcellular vinyl.
- Fire rating Class 2 according NFPA Safety Code 101.
- Available yellow borders along sides comply with OSHA code 1910-144.
- All 4 sides are bevelled and sealed to minimize tripping hazards.
- Free of toxic DOP and DMF.
- Slip resistance R10 according to DIN51130 and BG-rule BGR181.









	PF	RODUCT SPECIFICATIONS		
Designation	Industrial matting			
Туре	Anti-fatigue			
Description	Unique bubble pattern surface, with protective layer of Dyna-Shield™			
Material	Microcellular vinyl			
Process	Foaming			
Category	Better			
Recommended use	Medium duty – dry areas			
Colours	Black/Yellow, Grey			
Weight	4 kg/m ²			
Thickness	12.7 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	60 cm, 91 cm and 122 cm per linear meter		
Special remarks	With Dyna-Shield™, a tough barrier which is 50% more resistant to wear.			
		PRODUCT TESTING		
	Tests	Norms	Results	
Compression deflection		U.S.		
	1.4 kg/cm ²		0,70 cm	
	2.8 kg/cm ²		0,81 cm	
Foam battery		ASTM D3574	40 lb/in ²	
Abrasion resistance		ASTM D3884-01		
	500 Cycles		0,6% weight loss	
	1000 Cycles		1,7% weight loss	
Static coefficient of friction		ASTM C1028-96	1,10	
Elongation		ASTM D412	140,8%	
Breaking load		ASTM D412	24,4 lb	
Graves tear strength		ASTM D 1004	13 lb	
Hardness		ASTM D2240-02	20 Shore A	
Anti-slip		DIN 51130 and BG-RULE BGR181	R10	
		FIRE TESTING		
	Critical radiant flux	ASTM E-648	0.35 watts/cm ²	
	Eine met 1	DIN4102		
	Fire retardancy	EN 13501-1		
	Flammability test	ASTM D2859	Pass	
ESD		ANSI ESD S7.1 50% Humidity		
Sustainability		 Recyclable material Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals) 		