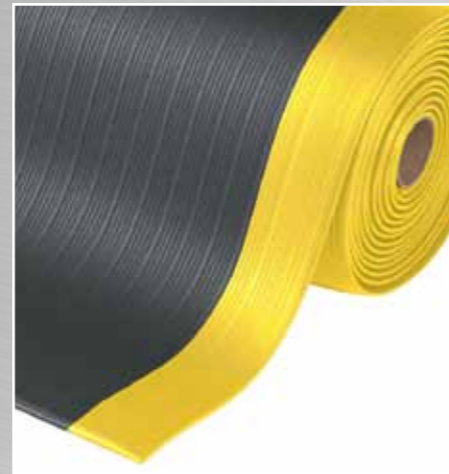


# Anti-Ermüdungsmatte Airrug



- Ribbed pattern enhances traction.
- Slip resistance R10 according to DIN51130 and BG-rule BGR181.
- Construction of microcellular vinyl consisting of millions of air bubbles providing basic worker comfort.
- Ergonomic benefit derived from 9,4 mm thick 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		
Type	Anti-fatigue		
Description	Rib pattern surface, microcellular vinyl consisting of millions of air bubbles		
Material	Microcellular vinyl		
Process	Foaming		
Category	Good		
Recommended use	Light duty – dry areas		
Colours	Black, Black/Yellow, Grey		
Weight	2.4 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>		0.58 cm
	2.8 Kg/cm <sup>2</sup>		0.63 cm
Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	500 Cycles		12,6% weight loss
	5000 Cycles		22,0% weight loss
Static coefficient of friction		ASTM C1028-96	0,78
Elongation		ASTM D412	160,6%
Breaking load		ASTM D412	29,1 lb
Graves tear strength		ASTM D 1004	6,5 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	0.15 watts/cm <sup>2</sup>
	Fire retardancy	DIN4102 EN 13501-1	
	Flammability test	ASTM D2859	Pass
ESD		ANSI ESD S7.1 50% Humidity	
Sustainability		<ul style="list-style-type: none"> <li>• Recyclable material</li> <li>• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)</li> </ul>	

Zu beziehen bei:  
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