

408 Airug Plus®



- 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.



408 Airug Plus®

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	2.8 kg/m²		
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/cm²		0.21 cm
	2.8 Kg/cm²		0.06 cm
Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	500 Cycles		8.24% weight loss
	5000 Cycles		17.06% weight loss
Static coefficient of friction		ASTM C1028-96	0.89
Elongation		ASTM D412	
Breaking load		ASTM D412	
Graves tear strength		ASTM D 1004	8.2 lb
Hardness		ASTM D2240-02	25 Shore A
Anti-slip		DIN 51130 and BG-RULE BGR181	R10
FIRE TESTING			
	Critical radiant flux	ASTM E-648	Class 2
	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">• Recyclable material• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)	