

549 Safety Stance™



- Three standard size mats with highly visible nitrile rubber orange coloured borders included on 3 sides for added safety, comply with OSHA Code 1910-144.
- High quality anti-fatigue matting for use in areas where there can be frequent oil spilling.
- Drainage holes and raised studs provide aeration and allow fluids and debris to fall through, leaving a dry and tidy top surface.
- Made of 100% nitrile rubber compound, designed to withstand industrial oils and harsh chemicals.
- Suited for multi-shift operations.
- Aggressive slip resistant surface.
- Non-shifting.
- Free of silicone therefore safe for vehicle painting facilities.
- Cleaning with detergent and water-jet is recommended for extended service life.
- Ergonomic benefit of 22 mm thickness worker platform.
- Slip resistance R10 according to DIN51130 and BG-rule BGR181.



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PRODUCT SPECIFICATIONS			
Designation	Industrial Matting		
Type	Anti-fatigue / anti-slip		
Description	Duckboard, open ring mat with orange safety borders		
Material	100% nitrile rubber compound, grease resistant		
Process	Compression moulding		
Category	Best		
Recommended use	Heavy duty- wet/dry industrial environments - occasional oil spills		
Colours	Black / Orange		
Weight	13 kg/m²		
Thickness	22 mm		
Standard sizes	66 cm x 102 cm 97 cm x 163 cm 97 cm x 315 cm		
Custom sizes	N/A		
Special remarks	Orange safety borders comply with O.S.H.A. Code #1910-144		
PRODUCT TESTING			
Tests		Norms	Results
Compression deflection		U.S.	
	1.4 kg/cm²		
	2.8 kg/cm²		
Foam battery		ASTM D3574	40 lb/in²
Abrasion resistance		ASTM D3884-01	
	500 Cycles		
	1000 Cycles		3.1%
Static coefficient of friction		ASTM C1028-96	0.65
Elongation		ASTM D412	258.2%
Breaking load		ASTM D412	
Graves tear strength		ASTM D 1004	
Hardness		ASTM D2240-02	33 Shore A
Anti-slip		DIN 51130 and BG-RULE BGR181	R10
FIRE TESTING			
	Critical radiant flux	ASTM E-648	
	Fire retardancy	DIN EN 9239	
	Flammability test	ASTM D2859	Pass
ESD		ANSI ESD S7.1 50% Humidity	
Sustainability		• Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)	