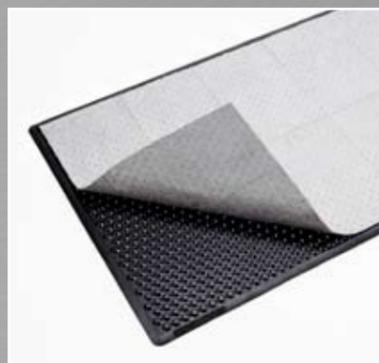


585 Eco Stance™



- Anti-fatigue matting designed for combined use with a sorbent.
- Bubble design and molded air pockets underneath provide buoyancy for basic fatigue relief.
- Inside measurements: width 82 cm x 152 cm to suit most standard rolls of sorbents.
- Mat is furnished with sorbent and refills are available.
- Made of high quality nitrile rubber compound, designed to withstand industrial oils.
- Ramps on 4 sides are raised to form a holder tray around the mat.
- Rough “gripper” surface prevents the sorbent from shifting.
- Free of silicone therefore safe for vehicle painting facilities.
- Ergonomic benefit of 12.7 mm thickness worker platform.

585 Eco Stance™

PRODUCT SPECIFICATIONS		
Designation	Industrial Matting	
Type	Combined sorbent / anti-fatigue	
Description	Rough « gripper » surface, bubble design and moulded air pockets underneath	
Material	100% nitrile rubber compound	
Process	Compression moulding	
Category	Better	
Recommended use	Medium duty – wet / oil industrial environments	
Colours	Black	
Weight	12 kg/m ²	
Thickness	12.7 mm	
Standard sizes	87 cm x 157 cm	
Custom sizes	N/A	
Special remarks	Mat is furnished with sorbent and refills are available.	
PRODUCT TESTING		
Tests	Norms	Results
Foam battery	ASTM D3574	39.5 lb/in ²
Compression deflection	U.S.	
	1.4 kg/cm ²	
	2.8 kg/cm ²	
Abrasion resistance	ASTM D3884-01	
	500 Cycles	
	1000 Cycles	2.03% weight loss
Static coefficient of friction	ASTM C1028-96	0.74
Elongation	ASTM D412	692.8%
Breaking load	ASTM D412	60.1 lb
Graves tear strength	ASTM D 1004	
Hardness	ASTM D2240-02	50 Shore A
Anti-slip	DIN 51130 and BG-RULE BGR181	
MATERIAL ANALYSIS		
Compression Set @ 25%	ASTM D395	6.8%
Compression deflection @ 25 %	ASTM D575	10 lb/in ²
Compression deflection@ 50 %	ASTM D575	76.0 lb/in ²
FIRE TESTING		
	Critical radiant flux	ASTM E-648
	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) 	