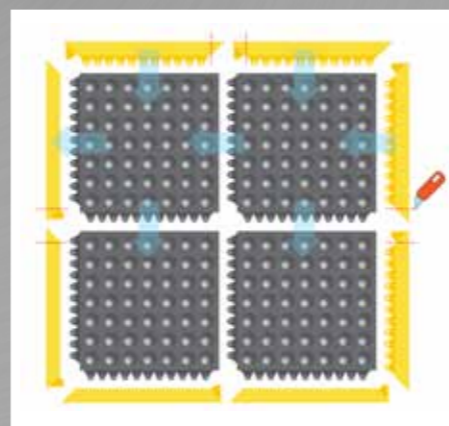


463 Skywalker HD™ ESD DIF



- This Notrax® Electro Static Discharge (ESD) protective mat is formulated to drain static electricity from workers thereby avoiding unpleasant static shock while safeguarding equipment.
- Static dissipative 100% natural rubber compound for maximum durability and excellent standing comfort.
- The bubble surface provides a sure footing and optimal ergonomic effects in stationary standing positions.
- This interlocking 91 cm x 91 cm modular tile with 30 cm x 30 cm sections allow unique customization possibilities. Square snap together units can be assembled effortlessly and laid out from wall to wall or as islands in any direction or shape.
- Attachable yellow ramps have bevelled edges and allow out and inside corners.
- Clean by sweeping or vacuuming.
- Designed to yield a long service life.
- Resistant to most chemicals and extreme temperatures.
- Free of silicone therefore safe for vehicle painting facilities.
- Meets IEC61340-4-1, measured resistance Rg 10⁶ - 10⁹ Ω, Rp 10⁶ - 10⁹ Ω.

463 Skywalker HD™ ESD DIF

PRODUCT SPECIFICATIONS		
Designation	Industrial matting	
Type	Anti-fatigue / static dissipative	
Description	Modular system	
Material	100% natural rubber compound - Not for use in contact with oils and animal fats.	
Process	Compression moulding	
Category	Best	
Recommended use	Heavy duty – dry industrial environments	
Colours	Black	
Weight	10,5 kg/mat	
Thickness	13 mm	
Standard sizes	91 cm x 91 cm	
Custom sizes	N/A	
Special remarks	Accessories: Ramp System™ male and female attachable bevels 91 cm yellow.	
PRODUCT TESTING		
Tests	Norms	Results
Foam battery	ASTM D3574	
Abrasion resistance	ASTM D3884-01	
	1000 Cycles	0.824
	5000 Cycles	
Static coefficient of friction	ASTM C1028-96	
Elongation	ASTM D412	210%
Breaking load	ASTM D412	4.80 Mpa
Graves tear strength	ASTM D 1004	10.5N/mm
Hardness	ASTM D2240-02	67 Shore A
Anti-slip	DIN 51130 and BG-RULE BGR181	R9
MATERIAL ANALYSIS		
Compression Set @ 25%	ASTM D395	
Compression Deflection @ 25%	ASTM D575	
Compression Deflection @ 50%	ASTM D575	
Standard method for rubber deterioration	ASTM D1171	
FIRE TESTING		
	Critical radiant flux	ASTM E-648
	Fire retardancy	DIN4102
		EN 13501-1
Flammability test	ASTM D2859	5 min.
ESD	ANSI ESD S7.1 50% Humidity	RG 1,7 x 10 ⁷ Ω
Sustainability	<ul style="list-style-type: none"> • Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals) 	

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