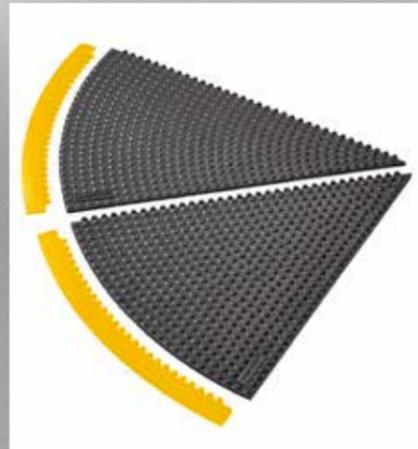


# 433 Skywalker HD Curve™ ESD



- This Notrax® Electro Static Discharge (ESD) protective mat is formulated to drain static electricity from workers thereby avoiding unpleasant static shock while safeguarding equipment.
- 45-degree wedge made of high quality 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.
- The unique design and craftsmanship make the mat easy to handle and easy to install. Compatible with the Skywalker HD™ series, this interlocking 45-degree wedges of 91 cm length can be easily assembled for unique configurations for corners, S-curves, half-moons and complete circles.
- Attachable yellow or black ramps have curved bevelled edges to prevent tripping on the mat.
- 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 10<sup>6</sup> - 10<sup>9</sup> Ω, Rp 10<sup>6</sup> - 10<sup>9</sup> Ω.



# 433 Skywalker HD Curve™ ESD

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	4,3 kg/mat	
Thickness	13 mm	
Standard sizes	91 cm 45-degree curve	
Custom sizes	N/A	
Special remarks	Accessories: Skywalker HD Curve™ Ramp System™ male attachable bevels 91 cm yellow and black.	
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 <sup>7</sup> Ω
Sustainability	<ul style="list-style-type: none"> <li>• Recyclable material</li> <li>• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)</li> </ul>	