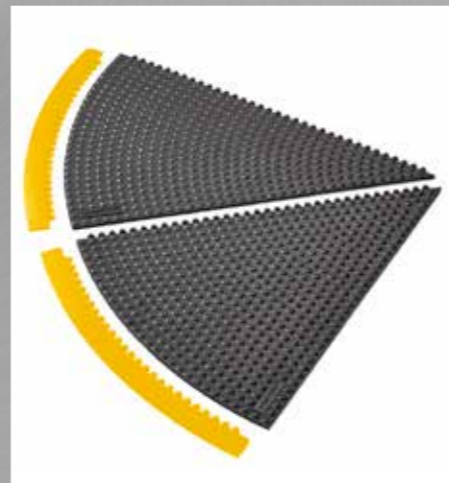


435 Skywalker HD Curve™ FR



- 100% nitrile rubber compound, oil proof and fire retardant, suitable for welding areas.
- 45-degree wedge made of high quality rubber 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.
- Fire classification Bfl-S1 according to DIN EN 13501.



435 Skywalker HD Curve™ FR

PRODUCT SPECIFICATIONS	
Designation	Industrial matting
Type	Anti-fatigue
Description	Modular system, oil proof and fire retardant
Material	100% nitrile rubber compound
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	
Compression deflection	U.S.		
	1.4 kg/cm ²	ASTM D575	
	2.8 kg/cm ²	ASTM D575	
Foam battery	ASTM D3574		
Abrasion resistance	ASTM D3884-01		
	1000 Cycles		0.739
5000 Cycles			
Static coefficient of friction	ASTM C1028-96		
Elongation	ASTM D412	240%	
Breaking load	ASTM D412	5.50 Mpa	
Graves tear strength	ASTM D 1004	19.53 N/mm	
Hardness	ASTM D2240-02	68 Shore A	
Anti-slip	DIN 51130 and BG-RULE BGR181	R9	

FIRE TESTING		
Critical radiant flux	ASTM E-648	
	DIN4102	
	EN 13501-1	Bfl-S1
Flammability test	ASTM D2859	5 min.
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) 	