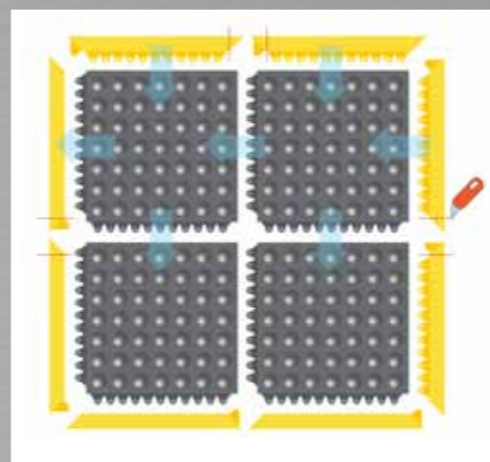


# 465 Skywalker HD™ FR



- 100% nitrile rubber compound, oil proof and fire retardant, suitable for welding areas.
- 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.
- Fire classification Bfl-S1 according to DIN EN 13501.



# 465 Skywalker HD™ 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	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
Compression deflection		U.S.	
	1.4 kg/cm <sup>2</sup>	ASTM D575	
	2.8 kg/cm <sup>2</sup>	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	
	Fire retardancy	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"> <li>• Recyclable material</li> <li>• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)</li> </ul>	