455 Skystep™

- Ergonomically engineered, the SkyStep™ utilizes the power of air. The mat is designed to suction to the ground to prevent the mat from shifting while trapping air in its chambers. These air pockets combined with the resiliency of the rubber create an ultimate cushioning effect while keeping the mat lightweight.
- The bubble surface provides a sure footing and optimal ergonomic effects in stationary standing positions.
- Made of high quality natural rubber for maximum durability and excellent standing comfort.
- Moulded bevelled edges on all four sides 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.

PRODUCT SPECIFICATIONS	
Designation	Industrial matting
Type	Anti-fatigue
Description	Standalone Rubber Mats
Material	100% natural rubber compound - Not for use in contact with oils and animal fats.
Process	Compression moulding
Category	Better
Recommended use	Medium duty – dry industrial environments
Colours	Black
Weight	10 kg/m²
Thickness	13 mm
Standard sizes	60 cm x 90 cm 90 cm x 120 cm 90 cm x 150 cm
Custom sizes	N/A
Special remarks	

PRODUCT TESTING			
Tests		**Norms**	**Results**
Compression deflection		U.S.	
		ASTM D575	
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Foam battery		ASTM D3574	
Abrasion resistance		ASTM D3884-01	
	1000 Cycles		0.824
	5000 Cycles		
Static coefficient of friction		ASTM C1028-96	
Elongation		DIN 53455-6-4	210%
Breaking load		ASTM D412	4.80 Mpa
Graves tear strength		ASTM D 1004	10.5 N/mm
Hardness		ASTM D2240-02	67 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	
	Flammability test	ASTM D2859	5 min.
ESD		ANSI ESD S7.1 50% Humidity	
Sustainability		• Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)	