456 Skystep™ Nitrile

- 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.
- Made of high quality 100% nitrile rubber, resistant to most industrial oils and for maximum durability and excellent standing comfort.
- The bubble surface provides a sure footing and optimal ergonomic effects in stationary standing positions.
- 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.

456 Skystep™ Nitrile

PRODUCT SPECIFICATIONS			
Designation	Industrial matting		
Type	Anti-fatigue		
Description	Standalone		
Material	100% nitrile rubber compound – Resistant to most industrial oils		
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.	
	1.4 kg/cm²	ASTM D575	
	2.8 kg/cm²	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	
	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)	

NOTRAX® FLOOR MATTING