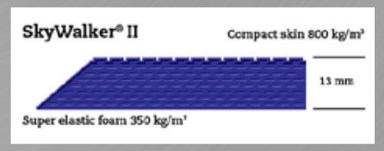
451 Skywalker® II



- Pebble surface provides slip resistance, favors easy twist-urns and overall freedom of movement, allows wheeled access and is easy to sweep clean.
- Made of high quality ether based polyurethane.
- Excellent thermal insulation performance is owed to a uniform closed cell structure wherein gas remains trapped.
- Provides sensational standing comfort and longevity, maintaining its optimal ergonomic properties for the longest time.
- Integral skin adds to the compression force deflection properties provide resistance to wear and is non-porous.
- Environmental friendly, produced without use of organic carbon-based blowing agents, therefore free of Freon.
- All 4 sides have bevelled edges.
- Free of toxic DOP and DMF

451 Skywalker® II

PRODUCT SPECIFICATIONS			
Designation	Industrial matting		
Type	Anti-fatigue		
Description	Uniform closed cell structure wherein gas remains trapped, pebble surface		
Material	Polyurethane (ether based)		
Process	Injection moulding		
Category	Best		
Recommended use	Medium duty - dry areas		
Colours	Grey		
Weight	4.4 kg/m²		
Thickness	13 mm		
Standard sizes	65 cm x 90 cm 65 cm x 135 cm 65 cm x 175 cm 90 cm x 125 cm 90 cm x 155 cm 90 cm x 185 cm		
Custom sizes	Skywalker® II Custom available		
Special remarks	ESD or B1 versions are available on demand		
PRODUCT TESTING			
Tests		**Norms**	**Results**
Compression set		DIN 53572	3.9%
Density		DIN 53420	350 kg/m³
Abrasion resistance (2.5N)		DIN 53516	150 mg
Static coefficient of friction		ASTM C1028-96	
Elongation at break		DIN 53455-6-4	300%
Tensile strength		DIN 53455-6-4	1 N/mm
Graves tear strength		DIN 53507-A	1.7 N/mm
Shore hardness		ASTM 53505	25 Shore A
Strain hardness (40%)		DIN 53577	0.25 N/mm²
Anti-slip			
FIRE TESTING			
	Resistance to temperature		-40° C until + 80° C
	Fire retardancy		
		EN 13501-1	
	Flammability test	DIN 4102	B2 - Normal flamability
ESD		ANSI ESD S7.1 50% Humidity	
Sustainability		• Recyclable material • Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)	

NOTRAX® FLOOR MATTING

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