

Anti-Ermüdungsmatte Sky 2-lagig für industrielle Anwendungen



- Ergonomic benefit of 19 mm thickness worker platform deriving from a long wearing bubble design top PVC surface (5 mm) laminated on to a resilient microcellular vinyl base (14 mm).
- Similar to other Floor matting products, SkyTrax™ is a very strong and durable product giving extra comfort and fatigue relief to workers while enhancing traction.
- Any length available, factory finished and overnight delivery.
- Uni-Fusion™ lamination technology, engineered to resist in the harshest work environments.
- RedStop™ technology, engineered to increase friction with smooth floor surfaces anchoring the mat in place.
- Resistant to most industrial fluids and chemicals.
- Slip resistance according to DIN51130 and BG-rule BGR181.
- All 4 sides are bevelled to minimize tripping.
- Available with yellow borders along sides comply with OSHA code 1910-144.
- Free of toxic DOP and DMF.

PRODUCT SPECIFICATIONS		
Designation	Industrial matting	
Type	Anti-fatigue	
Description	Laminated with bubble top surface	
Material	PVC on microcellular vinyl base	
Process	Laminated, Uni-Fusion™ technology	
Category	Best	
Recommended use	Heavy duty – dry industrial environments	
Colours	Grey, Black, Black/Yellow	
Weight	6,3 kg/m ²	
Thickness	19 mm	
Standard sizes	60 cm x 91 cm 91 cm x 152 cm 91 cm x 200 cm 60 cm x 21,9 m 91 cm x 21,9 m 122 cm x 21,9 m 152 cm x 21,9 m	
Custom sizes	60 cm, 91 cm, 122 cm and 152 cm per linear meter	
Special remarks	Any length available, factory finished and shipped overnight.	
PRODUCT TESTING		
Tests	Norms	Results
Compression deflection	U.S.	
	1.4 kg/cm ²	0,52 cm
	2.8 kg/cm ²	0,82 cm
Foam battery	ASTM D3574	40 lb/in ²
Taber abrasion resistance	ASTM D3884-01	
	1000 gr - 500 Revs	0,1% weight loss
Static coefficient of friction	ASTM C1028-96	0,82
Elongation	ASTM D412	150%
Breaking load	ASTM D412	1000 lb/in ²
Graves tear strength	ASTM D1004	65,7 lbs
Hardness	ASTM D2240-02	95 Shore A
Aging & weathering	ASTM D750	No visual change
Ozone exposure	ASTM D518	No change
Anti-slip	DIN51130 and BG-RULE BGR181	R9
FIRE TESTING		
	Critical radiant flux	ASTM E-648
	Fire retardancy	DIN4102
		EN 13501-1
	Flammability test	ASTM-D2859
		Pass
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) 	

Zu beziehen bei:
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