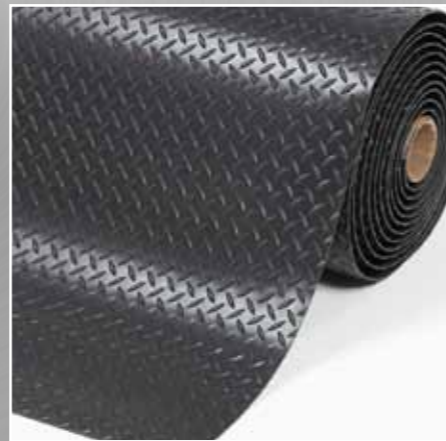
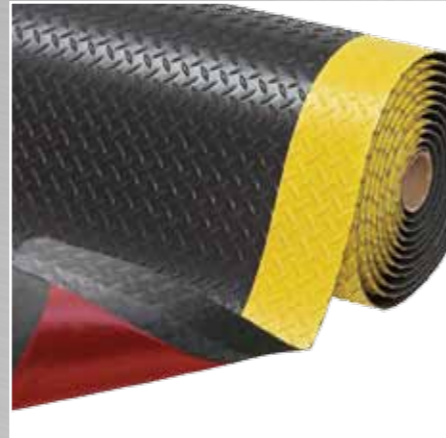


# Zweilagige Anti-Ermüdungsmatte CT für Heavy Duty-Anwendungen



- Durability, comfort and safety are united in this popular product, designed for those who are not willing to compromise in any of these criteria.
- Long wearing top surface (4,7 mm) is laminated on to a resilient microcellular vinyl base for maximum durability coupled with fatigue relief.
- RedStop™ technology, engineered to increase friction with smooth floor surfaces anchoring the mat in place.
- Certified by the National Floor Safety Institute (NFSI).
- Diamond plate pattern provides traction while allowing easy twist turns.
- Uni-Fusion™ technology, engineered to resist in the harshest work environments.
- Resistant to most industrial fluids and chemicals.
- Ergonomic benefit of 14 mm thickness worker platform.
- Slip resistance R10 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.
- Fire classification B1 tested according to DIN4102.
- Free of toxic DOP and DMF.

PRODUCT SPECIFICATIONS	
Designation	Industrial matting
Type	Anti-fatigue
Description	Laminated with deckplate 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	5.8 kg/m <sup>2</sup>
Thickness	14 mm
Standard sizes	60 cm x 91 cm 91 cm x 150 cm 91 cm x 3 m 91 cm x 6 m 60 cm x 22.8 m 91 cm x 22.8 m 122 cm x 22.8 m
Custom sizes	60 cm, 91 cm and 122 cm per linear meter
Special remarks	

PRODUCT TESTING		
Tests	Norms	Results
Compression deflection	U.S.	
	1.4 Kg/cm <sup>2</sup>	0.43 cm
	2.8 Kg/cm <sup>2</sup>	0.60 cm
Foam battery	ASTM D3574	40 lb/in <sup>2</sup>
Abrasion resistance	ASTM D3884-01	
	500 Cycles	0.34% weight loss
	1000 Cycles	0.41% weight loss
Static coefficient of friction	ASTM C1028-96	0.81
Elongation	ASTM D412	62.6%
Breaking load	ASTM D412	55 lb
Graves tear strength	ASTM D 1004	34 lb
Hardness	ASTM D2240-02	85 Shore A
Anti-slip	DIN 51130 and BG-RULE BGR181	R10

FIRE TESTING			
	Critical radiant flux	ASTM E-648	0.70 watts/cm <sup>2</sup>
	Fire retardancy	DIN4102	B1
		EN 13501-1	
	Flammability test	ASTM D2859	Pass
ESD	ANSI ESD S7.1 50% Humidity		
Sustainability	<ul style="list-style-type: none"> <li>• Recyclable material</li> <li>• 100% recycled PVC top surface</li> <li>• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)</li> </ul>		

Zu beziehen bei:  
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