

Multimat Matten für LM-Industrie



- Thin and reversible anti-slip mat, perforated to allow drainage.
- Non-skid surfaces add traction and keeps mat from shifting.
- Useable on both sides for extended life.
- Low profile for easy cart access.
- Light weight to facilitate lifting and cleaning.
- Made of tough rubber compounds, designed to yield a long service life.
- Ergonomic benefit of 9,5 mm thickness worker platform.
- Cleaning with detergent and water-jet is recommended for extended service life.

PRODUCT SPECIFICATIONS	
Designation	Industrial matting
Type	Anti-slip
Description	Thin reversible mat with drainage holes and non skid surface
Material	Red : 75% nitrile rubber. / Black : 100% natural rubber
Process	Compression moulding
Category	Thin and reversible anti-slip mat
Recommended use	Red: wet or oily/greasy areas. Black: wet general purpose applications Food processing (meat, fish), foodservice, professional kitchens, bars
Colours	Red and black
Weight	9.9 kg/m²
Thickness	9.5 mm
Standard sizes	91 cm x 122 cm. 91 cm x 244 cm
Custom sizes	N/A
Accessories	Not required
Special remarks	Reversible mat - available in a closed version



PRODUCT TESTING			
NSF TESTING		NSF/ANSI - 52	
Tensile/elongation	ASTM D-412	Tensile	
		Elongation	
Tear strength	ASTM D-624		
Specific gravity	ASTM D-792		
Resistance to fungi Bacillus subtilis ATC 27328	ASTM G-21		
Resistance to microorganisms Aspergillus niger			
Oil resistance			
Water resistance			
Temperature resistance (water=200°F)			
Temperature resistance (vegetable shortening=300°F)			
Resistance to heated air			
Mat weight	NSF Requirement < 40 lb		
		91 cm x 122 cm	22 lb
		91 cm x 244 cm	44 lb
ANTIBACTERIAL ACTIVITY TESTING			
Activity assessment of textile materials : Parallel Streak Method			
Staphylococcus aureus ATCC 25923	AATCC 147		
Pseudomonas aeruginosas ATCC 13388	ASTM G-22		
Resistance to fungi Bacillus subtilis ATCC 27328	ASTM G-21		
Resistance to microorganisms Aspergillus niger			
FIRE TESTING			
Critical radiant flux	ASTM E-648		
Fire retardancy	DIN-4102		
Flammability test	ASTM D-2859 (FF 1-70)	Pass	
Smoke density	ASTM E-662		
STANDARD TESTING			
Static coefficient of friction	ASTM C-1028	Black	Wet = 0.62
			Dry = 0.63
		Red	Wet = 0.60
			Dry = 0.63
Compression Set	ASTM D-395	3.5%	
Effects of liquids- change in mass	ASTM D-471	Motor oil	Max <1%
		Hydraulic Fluid	Max <1%
		Mineral oil	Max <1%
		Antifreeze	Max <1%
Hardness	ASTM D-2240		
Abrasion resistance	ASTM D-3884	Black	1.6%
		Red	2.3%
Ozone Method A	ASTM D-1171		
Sustainability	• Recyclable material • Reach compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)		

Zu beziehen bei:
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