

T18 Superflow® Blue



- This reversible anti-fatigue mat can be used on both sides.
- Slip resistant surfaces with drainage system that allows instant evacuation of liquids.
- Made of a resilient rubber compound that provides a remarkable level of comfort.
- Moulded bevelled edges on all 4 sides for trip resistant & easy cart access.
- Lightweight for easy handling when cleaning.
- Ergonomic benefit of 16 mm thickness worker platform.
- Cleaning with detergent and water-jet is recommended for extended service life.

PRODUCT SPECIFICATIONS

Designation	Industrial matting
Type	Anti-fatigue / anti-slip
Description	Reversible with drainage holes and slip-resistance surface, molded bevelled edges on 4 sides
Material	Synthetic rubber
Process	Compression moulding
Category	Reversible lightweight mat
Recommended use	Wet general applications – food processing, foodservice, professional kitchens, bars
Colours	Blue
Weight	7.1 kg/m ²
Thickness	16 mm
Standard sizes	90 cm x 150 cm 120 cm x 180 cm
Accessories	Not required
Special remarks	Reversible mat

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PRODUCT TESTING			
NSF TESTING		NSF/ANSI - 52	
Tensile/elongation	ASTM D-412	Tensile	250 PSI
		Elongation	400%
Tear strength	ASTM D-624	40 PSI	
Specific gravity	ASTM D-792	0.69	
Resistance to fungi Bacillus subtilis ATC 27328	ASTM G-21		
Resistance to microorganisms Aspergillus niger			
Oil resistance	Min -10%/Max +10%		
Water resistance	Min -10%/Max +10%		
Temperature resistance (water=200°F)			
Temperature resistance (vegetable shortening=300°F)			
Resistance to heated air			
Mat weight	NSF Requirement < 40 lb	90 cm x 150 cm	17 lb
		120 cm x 180 cm	26.9 lb
ANTIBACTERIAL ACTIVITY TESTING			
Activity assessment of textile materials : Parallel Streak Method			
Staphylococcus aureus ATCC 25923	AATCC 147	Zone of inhibition	
		Growth rating	
Pseudomonas aeruginosas ATCC 13388	ASTM G-22		
Resistance to fungi Bacillus subtilis ATCC 27328			
Resistance to fungi	ASTM G-21	Pass	
Test specimen			
Aspergillus niger ATCC 9642			
Aureobasidium ATCC 15233			
Chaetomium globosum ATCC 6205			
Penicillium funiculosum ATCC 11797			
Trichoderma virens ATCC 9645			
FIRE TESTING			
Critical radiant flux	ASTM E-648		
Fire retardancy	DIN-4102		
Flammability test	ASTM D-2859		
Smoke density	ASTM E-662		
STANDARD TESTING			
Static coefficient of friction	ASTM C-1028		
Compression Set	ASTM D-395		
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		
Ozone Method A	ASTM D-1171		
Anti-slip	DIN 51130/BGR 181		
Sustainability	<ul style="list-style-type: none"> • Recyclable material • Reach compliant (Registration, Evaluation, Authorization and Restriction of Chemicals) 		