

Technical Data

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Description :

The product consists of abrasive particles bonded by a tough, durable polymer to a dimensionally stable plastic film. The reverse side is coated with a rubber based pressure sensitive adhesive, covered by a removable protective liner. The product provides a durable, slip resistant surface for a large variety of applications.

Product Positioning :

Primarily for use as a durable, slip resistant surface for dry, wet, oily floors in industrial and commercial applications with intensive pedestrian or light vehicle traffic such as: corridors, production and storage rooms, ramps, stairways, ladders, footplates on machines, emergency exits ...

Product Advantages :

- Safe, slip resistant surface
- Strong and very durable
- Resistant to chemicals
- Easy to install
- Excellent bond to most dry, clean, smooth surfaces

Standard Sizes :

Treads :

- 19 mm x 610 mm (3/4" x 24")
- 140 mm x 140 mm (5.1/2" x 5.1/2")
- 152 mm x 610 mm (6" x 24")

Rolls :

- 19 mm x 18.3 m (3/4" x 60')
- 25 mm x 18.3 m (1" x 60')
- 51 mm x 18.3 m (2" x 60')
- 102 mm x 18.3 m (4" x 60')
- 152 mm x 18.3 m (6" x 60')
- 305 mm x 18.3 m (12" x 60')
- 610 mm x 18.3 m (24" x 60')
- 914 mm x 18.3 m (36" x 60')

Custom sizes :

Available upon request for all materials (minimum order quantities may apply).

Product requirements :

Property Test method	Value/result
Applied thickness (1) : • MIL D-17951 Ships	0.76 mm
Applied weight (1) : • MIL D-17951 Ships	710 g/m ²
Resistance to U.V. :	good
Flammability :	
• IMO A.653 (16) Ships	Passes
• NF F16101 (trains)	M2F1
• ASTM E 648-95a	
Average critical radiant flux (W/cm ²) :	1.02
NFPA 101 :	Type I
GSA classification :	Class A
• Bureau Veritas (Fr) :	Class 0
• C.A.A approval :	Yes
• FAR 25 853	
Appendix F, Part 1	
Section (a)(1)(ii)	Passes
Section (a)(2)(ii)	Passes
• DIN 5510 (Ge):	SF 3

Property Test method	Value/result		
Smoke Density and Toxicity : • IMO MSC 61-(67) Annex 1, Part 2.	passes		
Smoke Density (Dm corrected) : • ASTM E622-94a Flaming Non-Flaming	57 60		
Minimum application temperature :	4°C / 40°F		
Minimum service temperature :	minus 40°C minus 40°F		
Maximum service temperature :	79°C / 175°F		
Static coefficient of friction :			
• MIL-D-17951 E (SH)			
Surface	Condition	Values	Mini
Rubber	Dry	1.40	0.60
	Wet	1.30	0.60
	Oil	1.17	0.60
Leather	Dry	1.00	0.60
	Wet	1.64	0.60
	Oil	N/A	N/A

