

Technical Data

TD 474. Date : July 99
Supersedes : New issue
EK. Page 1 / 4

Description :

The product consists of a dimensionally stable plastic film coated with a textured resilient surface. The reverse side is coated with a pressure sensitive adhesive covered by a removable liner. The product provides a resilient, durable, slip resistant surface for a large variety of applications.

Product Positioning :

Primarily for use as an anti-slip material for bare foot traffic and wet areas. The product is ideal for boats and watersports equipment. It can also be used as a non abrasive friction enhancement product for many other applications.

Product Advantages :

- Non-abrasive, slip resistant surface
- Resilient construction for bare foot traffic comfort.
- Strong and durable

Colours and references :

- Black Ref 310
- Grey Ref 370

Product Requirements :

Property Test method	Value	
Applied thickness ① : • MIL D-17951 Ships	1.17 mm	
Applied weight ① : • MIL D-17951 Ships	827 g/m ²	
Resistance to U.V. :	good	
Flammability : • DIN 5510 : (GY) • ASTM E648-95a : (US) Average critical radiant flux (W/cm ²) : NFPA 101 : GSA Classification : • Bureau Veritas : (EU) • C.A.A. approval : (UK)	SF 3 0.37 Type II Class B Class 2 Yes	
Smoke density (Dm corrected) : • ASTM E622-94a : (US) ■ Flaming ■ Non-Flaming	78 244	
Minimum application temperature :	4°C 40°F	
Minimum service temperature :	minus 10°C 14 F	
Maximum service temperature :	79°C 175°F	
Dynamic coefficient of friction : • MIL-D-17951-ships		
Surface	Condition	Value
- Rubber	Dry	1.06
	Water	0.83
	Oil	0.31
- Leather	Dry	0.73
	Water	0.77
	Oil	N/A

(Cont')

Property	Value
----------	-------

Test method		
Static coefficient of friction : MIL-D-17951 Ships		
Surface	Condition	Value
- Rubber	Dry	1.06
	Water	0.84
	Oil	0.51
- Leather	Dry	0.81
	Water	0.81
	Oil	N/A
Slip resistance : • DIN 51097 (List NB) - Slip-angle - class		
		≥24° A+B+C

① Typical average values

Standard Sizes :

See Standard Product Chart for available colours.

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 (minimum order quantities may apply).

