



Technical Data

TD 470 BC – Issue 7 - Date : January 2004
Supersedes : March 2003
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Description :

The product consists of abrasive particles embedded into a tough polymer backing. 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, etc ...

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 and Colors :

- Treads:

Ref 620 only:

19 mm x 610 mm (3/4" x 24")

Ref 620 and 640 :

152 mm x 610 mm (6" x 24")

- Rolls : (length : 18,3 lineal meters)

Width (mm)	Ref 620	Ref 630	Ref 640	Ref 660
19	X	X		X
25	X	X	X	X
51	X	X	X	X
102	X		X	
152	X			
305	X		X	

Custom sizes :

Available upon request (minimum order quantities may apply).

Product requirements :

Property Test method	Value
Applied thickness * : • MIL D-17951 E (SH)	0.9 mm
Applied weight * : • MIL D-17951 E (SH)	735 g/sqm
Flammability • ASTM E 648-95a Average critical radiant flux (W/cm ²) : NFPA 101 : GSA classification : • FAA 25855-F-1 • FAA 25853-F-1 • DIN 4102 -14 (DIN 5510-2) • MIL-STD-1623	1.02 Class 1 Class A exceeds exceeds SF 3 Passes
Smoke Density (Dm corrected) : • ASTM E 662-95 (NFPA 258) Flaming Non-Flaming	47 47
Minimum application temperature :	4°C / 40°F
Minimum service temperature :	29°C minus 20°F minus

Maximum service temperature :	65°C / 150° F
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Static coefficient of friction :		Specification	
Surface	Condition	Value	Mini
Rubber	Dry	1.30	0.60
	Wet	1.25	0.60
	Oily	1.31	0.60
Leather	Dry	1.05	0.60
	Wet	1.48	0.60
	Oily	N/A	N/A
Dynamic coefficient of friction :		Specification	
• MIL-D-17951 E (SH)			
Surface	Condition	Value	Mini
Rubber	Dry	1.02	0.50
	Wet	1.05	0.60
	Oily	0.90	0.30
Leather	Dry	0.78	0.40
	Wet	1.14	0.40
	Oily	N/A	N/A
Slip resistance : • DIN 51130 (BGR 181) - friction R = - volume (ml/dm ²) V =		R 13 Not applicable	

* Typical average values

UV resistance :

GP yellow, green and brown have good UV resistance and can be used for outdoors applications.

GP clear has little resistance to UV action and its use is restricted to indoors applications only.



Johanneslustgatan 1, 212 28 Malmö, Sweden

Phone: +46 - 708 86 85 84

info@scandic-coating.com

www.scandic-coating.com