

## Technical Data

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### Description :

The product consists of large 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 tough, durable, slip resistant surface for heavy duty applications.

### Product Positioning :

Primarily for use as a heavy duty, durable, slip resistant surface. For dry, wet, muddy, oily floors in industrial or commercial applications such as: agriculture and forestry, road building, civil engineering and building construction, lorries, tractors, cranes construction vehicles, building machinery, armoured vehicles....

### Product Advantages :

- Rough, slip resistant surface
- Open construction (due to large mineral size), will prevent clogging
- Strong and very durable
- Tear resistant
- Resistant to chemicals
- Can be painted

### Product Requirements :

Property Test method	Value	
Applied thickness ① : • MIL D-17951 Ships	1.6 mm	
Applied weight ① : • MIL D-17951 Ships	1.47 kg/m <sup>2</sup>	
Colour	black	
Resistance to U.V. :	good	
Flammability : • BS 476 Part 6 (UK) • BS 476 Part 7 (UK)	Class 0 Class 1	
Minimum application temperature :	4°C	40°F
Minimum service temperature :	minus 40°C	minus 40°F
Maximum service temperature :	79°C	175°F
Slip resistance : • DIN 51130 (ZH1/571) - friction (dry) - volume (ml/dm <sup>2</sup> )	R 13 V 8	

① Typical average values

### Standard Sizes :

#### Rolls :

- 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')
- 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).

### Chemical Resistance :

Water	R
Soap (1% Ivory Flakes in water)	R
Detergent (1% Dreft in water)	R
Bleach (5,25% sodium Hypochlorite)	R
1% Sodium Hydroxide	R
1% Hydrochloric Acid	R
25% Sulfuric acid in water	R
Isopropyl Alcohol	R
Methyl Ethyl Ketone	I
Mineral Spirits	NR
Trichloroethylene	NR
Peanut Oil	R
Hydraulic Fluid (Skydrol 500B)	R
Motor Oil	R
Gasoline (unleaded)	IC
Diesel fuel	I
50% Anti-freeze in water	R
Wind screen washer fluid	R

R = Recommended for non continuous immersion

I = Recommended for Intermittent exposure only

NR = Not Recommended

IC = can stand incidental contact, if thorough weekly cleaning/rinsing

#### Note :

The recommendations noted here are based on results of 7-day immersion tests bonded to stainless steel.

