





# Anti-slip tapes Technical Data Sheet

Tough, durable, self-adhesive anti-slip material for application in a wide range of areas. The material is constructed from a self-adhesive plastic base film. The adhesive is pressure sensitive and is protected by a siliconised treated release paper.

#### **Key benefits**

- Anti Slip Top Surface
- Tough and durable
- Withstands most chemicals present in commercial environments
- High levels of Coefficient of Friction this is how grip is measured
- Ease of application.
- Adheres to most surfaces if the Real Safety procedures are followed
- Once applied correctly, designed to provide grip in varied applications even if oil, water or other contaminants are present

• Perfect for indoor pedestrian traffic or light vehicular traffic.

### **Size and Colour**

- Produced in all sizes and shapes of tapes.
- Maximum width: 1168 mm
- Maximum length: 100m.

REAL Anti-Slip tape		
Size	25/50/100/150 mm x 18.3 meter	
Colour	Brown, Black, Yellow, Black & yellow, Black & White (Luminescent)	

### **Durability**

 When applied correctly, durability is typically 3 years, but depends on the environmental conditions.

















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Subject	Result	Test Method
Back Carrier	0.1 mm PVC	Caliper method
Type of adhesive	Solvent Acrylic	N/A
Mineral type	Aluminium Oxide	N/A
Adhesion to steel (g/25.4 mm²)	1500 ↑	PSTC-4
Tensible strength (Kg/25.4 mm²)	6.0 ↑	PSTC-31
Tear resistance (g)	5600 ± 200	PSTC-39
Elongation at break	25%↑	PSTC-31
Temperaute range	-30°C to +70°C	See notes below
Maximum size of production roll	1168 mm x 100 m	N/A
Resistance to water (Months)	10	PSTC-35
Resistance to chemicals (Months)	8	PSTC-35
Resistance to motor oil	Excellent	PSTC-35
Life (months)	12 to 24	PSTC-9

The indepedent test laboratory at Adhesive Technical service Ltd performed the temperature test, England. (test results avaiable).

Coefficient of friction data				
Real Anti-Slip Tape	Dry surface test result	Wet surface test result		
Standard	102 TRL	71 TRL		

The above test was conducted in accordance with Pendulum. The test was conducted at a recognised independent friction testing laboratory, and copy certificates are available on request. Pendulum is a dynamic test. For static tests, we also have results ASTM C 1028-96.

For installation and cleaning guides, please contact us.

