

TRUE GRIP® (46-GRIT)

PRODUCT INFORMATION GUIDE

Application(s):	Anti-slip grit tape products are a fast, easy way to reduce slip and fall accidents in the workplace. Tape will adhere to any clean dry surface including metal, wood and concrete. Surface is constructed of a silicon carbide grit compound securely bonded to a vinyl substrate with an aggressive acrylic adhesive. Tape is available in black only. Intended for both indoor and outdoor applications, and offers good water, acid, grease and oil resistance.
Adhesive:	Acrylic Solvent Adhesive
Carrier:	Vinyl (6 mil) with Silicon Carbide Grit Material (46-Grit)
Total Thickness:	0.035" (0.889mm)
Grit Size:	46-Grit Silicon Carbide Mineral Abrasive
Liner:	Brown Kraft Paper Liner 0.005" (0.127mm)
Tape Application:	Minimum application temperature 10°C (50°F) Surface must be clean and free from dust, dirt, oil, wax, silicone.
Cleaning:	Clean tape surface with a mild soap and light broom, rinse with fresh water.
Shelf Life:	One year from date of purchase when stored at 70°F, 50% relative humidity.
Kinetic Friction ASTM D1894-06	1.386 Leather 1.136 Rubber

Property:	Test Method:	Measurement:
PVC Film		
Thickness	PSTC-33	0.15mm (6 mils)
Tensile Strength MD	ASTM-D638	4.2 Kg/15mm (15.4 lbs/inch)
Tensile Strength CD	ASTM-D638	3.1 Kg/15mm (11.4 lbs/inch)
Elongation	ASTM-D638	200% +/- 25%
Acrylic Adhesive		
Dry Coat Weight	PSTC-33	44.4 g/m ²
Coating Thickness	PSTC-33	0.06mm (0.0023")
Residual Solvent		> 0.5%
Tack	PSTC-6	20 cm (8 inch)
Shear Resistance	PSTC-7	24 hours (1" x 1" @ 1 Kg)
180 Peel Adhesion	PSTC-1	2.5 Kg/25mm (5 lb/inch)
Operational Temp.		(-29°C to 65°C) -20°F to 150°F
Min Application Temp.		10°C (50°F)