

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 aluminum oxide 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 is very water-resistance under normal conditions. Not intended for submerged applications.
Adhesive:	Acrylic Solvent Adhesive
Carrier:	Vinyl (6 mil) with Aluminum Oxide Grit Material (46-Grit)
Total Thickness:	0.034" (0.864mm)
Grit Size:	46-Grit
Liner:	Brown Kraft Paper Liner 0.005" (0.127mm)
Tape Application:	Minimum application temperature 10 ⁰ C (50 ⁰ 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 ⁰ F, 50% relative humidity.
Static Friction: ASTM D1894-06	1.039 Dry Leather 1.210 Wet Rubber
Kinetic Friction: ASTM D1894-06	0.926 Dry Leather 1.050 Wet 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 ⁰ C to 65 ⁰ C) -20 ⁰ F to 150 ⁰ F
Min Application Temp.		10 ⁰ C (50 ⁰ F)



This data is based on typical results achieved. It is the sole responsibility of the buyer or user to ensure that the product is suitable for any proposed end use or application and to ensure proper cleaning of the substrate to which it will be applied. This data in no

