

# TRUE GRIP® (46-GRIT)

## PRODUCT INFORMATION GUIDE

<b>Application(s):</b>	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.
<b>Note:</b>	Slip resistant tapes are subject to wear that may reduce their performance. Inspect and replace as necessary.
<b>Adhesive:</b>	Acrylic Solvent Adhesive
<b>Carrier:</b>	Vinyl (6 mil) with Silicon Carbide Grit Material (46-Grit)
<b>Total Thickness:</b>	0.035" ( 0.889mm )
<b>Grit Size:</b>	46-Grit Silicon Carbide Mineral Abrasive
<b>Liner:</b>	Brown Kraft Paper Liner 0.005" (0.127mm)
<b>Tape Application:</b>	Minimum application temperature 10°C (50°F) Surface must be clean and free from dust, dirt, oil, wax, silicone.
<b>Cleaning:</b>	Clean tape surface with a mild soap and light broom, rinse with fresh water.
<b>Shelf Life:</b>	One year from date of purchase when stored at 70°F, 50% relative humidity.
<b>Kinetic Friction ASTM D1894-06</b>	1.386 Leather 1.136 Rubber

Property:	Test Method:	Measurement:
<b>PVC Film</b>		
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%
<b>Acrylic Adhesive</b>		
Dry Coat Weight	PSTC-33	44.4 g/m <sup>2</sup>
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)

