

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:	1.039 Dry Leather
ASTM D1894-06	1.210 Wet Rubber
Kinetic Friction	0.926 Dry Leather
ASTM D1894-06	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)

