

# GATOR GRIP COARSE (36 Grit)

## PRODUCT INFORMATION GUIDE

<b>Application(s):</b>	Anti-slip grit tape products a fast and 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 intended for both indoor and outdoor applications, is water-proof and offers excellent chemical and hydrocarbon resistance.
<b>Adhesive:</b>	Permanent Acrylic Solvent Adhesive
<b>Carrier:</b>	Vinyl (4 mil) with Aluminum Oxide Grit Material (36 Grit)
<b>Total Thickness:</b>	0.040" (1.01mm) When Applied, Does Not Include Liner.
<b>Tape Application:</b>	Minimum application temperature 10 <sup>0</sup> C (50 <sup>0</sup> 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>Kinetic Friction:</b>	1.39 Dry Leather
<b>ASTM D1894-06</b>	1.13 Wet Rubber

Property:	Test Method:	Measurement:
<b>PVC Film</b>		
Thickness	PSTC-33	0.15mm (4 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	52.3 g/m <sup>2</sup>
Coating Thickness	PSTC-33	0.07mm (0.0028")
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.		(-28 <sup>0</sup> to 70 <sup>0</sup> C) -20 <sup>0</sup> to 160 <sup>0</sup> F
Min Application Temp.		10 <sup>0</sup> C (50 <sup>0</sup> F)
<b>Chemical Resistance</b>		
5% HCl (Adhesion)	PSTC-55	388 gf
5% HCl (Shear)	PSTC-50	15 min (1" x 1" @ 1 Kg)
5% CH <sub>3</sub> COOH (Adh)	PSTC-55	421 gf
5% CH <sub>3</sub> COOH (Shear)	PSTC-50	15 min (1" x 1" @ 1 Kg)