

# 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, and is water-proof under normal usage.
<b>Adhesive:</b>	Acrylic Solvent Adhesive
<b>Carrier:</b>	Vinyl (4 mil) with Aluminum Oxide Grit Material (36 Grit)
<b>Liner:</b>	Paper Liner With 1" Square Grit Pattern (6.8 mil)
<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>Static Friction:</b> <b>ASTM D1894-06</b>	0.956 Dry Leather 0.964 Wet Rubber
<b>Kinetic Friction:</b> <b>ASTM D1894-06</b>	0.897 Dry Leather 0.977 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.		(-10 to 60 <sup>0</sup> C) -14 to 140 <sup>0</sup> F
Min Application Temp.		10 <sup>0</sup> C (50 <sup>0</sup> F)
<b>Release Liner</b>		
Thickness	PSTC-33	0.17mm (6.8 mils)
Basis Weight	TAPPI T410	120 g/m <sup>2</sup>
Tensile Strength MD	ASTM-D638	7.7 Kg/25mm
Tensile Strength CD	ASTM-D638	4.7 Kg/25mm
Elongation	ASTM-D638	> 3%
<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)



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 way constitutes a specification, nor should it be seen as a recommendation for use. We accept no liability for any loss, damage or injury resulting from the use of these products or data.

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