




	DESCRIPTION	STOCK NO.	RANGE	ACCURACY
	Elcometer 106 Model 106 Tensile Adhesion Tester Cast aluminum gage which measures the tensile adhesion strength of coatings in accordance with ASTM D-4541. Aluminum test dollies are adhered to the surface and a perpendicular force applied until the test poundage is reached or the dolly detaches the coating. Results shown in psi. Instrument supplied with dollies, epoxy adhesive and magnet clamp to hold the dollies in place on the vertical during curing, all housed in a durable plastic case. (Now available with 2" dollies - now specified for many concrete applications). Size: 5 1/2"H x 3"D Accessories:	20903072	0-3200 lbs.	
	Model 106 Adhesion Test Dollies Model 106 Adhesive	20903073 20903172	20 & 40 mm	n/a
				<ul style="list-style-type: none"> Complies with ASTM D-4541
	Elcometer 107 Cross Hatch Cutter Model 107 The Elcometer 107 is commonly used on flat test panels, and provides instant results on the quality of the bond to the substrate. The cutter faces can be rotated 4 times. Adhesive tape which conforms with ISO and ASTM test methods is available. Cutting Blades:			
	F107-1 - 1 mm cutting blade spacing F107-2 - 2 mm cutting blade spacing Size: 5.55" x 1", Weight: 4.9 oz. including case	20903167 20903168	< 2 mils. > 2-5 mils.	
				<ul style="list-style-type: none"> Complies with ASTM D-3359
	Elcometer 107- 5 Model 107-5M (Metric) Model 107-5E (Imperial)	20903169		
	Both 2 mm and 3mm crosshatch tests can be made with the template. Supplied in a rigid case with a stainless steel knife and a test table. Allows up to six different tests. <ul style="list-style-type: none"> Draw down gage assess coverage and hiding power. Viscosity indication by the merging of 2 lines in coating. Edge Roundness check for sharp corners. Cross hatch lines for standard adhesion tests. Wet film thickness comb. Glass thickness check from one side of the glass. Size: 3.9" x 2.2" x 0.04", Weight: 11			<ul style="list-style-type: none"> Complies with ASTM D-3359, and ISO 2409

For pricing, availability and order placement, please call our

Instrument Hotline
1-800-422-RUST (7878)

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Elcometer 108

Hydraulic Adhesion Tester
 The Model 108 can be operated at any angle. Hand-powered and portable, ideal for site work. Complete with 5 flat dollies, 5 nylon plugs, 20g M2000 adhesive, dolly tool, pipemaster heating tongs*, (see options below) operating instructions and carrying case. Size: 20 1/2" x 14 1/2" x 5" Weight: 10 lbs.

20903075

0-3500psi

• Complies with ASTM D-4541

Accessories:

108 Flat Test Dollies	20903074	20mm
108 Convex Test Dollies	20903170	20mm
108 Concave Test Dollies	20903171	20mm
108 Adhesive	20903172	

Pipemaster options:

- F108-1A (UK plug -230V)
- F108-1B (EC plug-230V)
- F108-1C (110V no plug)



Elcometer 110 PATTI

Pneumatic Adhesion Tester

Model 110 - Laboratory Model	20903176
Model PATTI Jr. - Field Model	20903177
Model PATTI-3 - Self contained air supply and regulator w/2 pistons	20903454

Pneumatically measures the tensile strength of coatings applied to underlying substrates utilizing a compressed air system. Patented piston ring provides for accurate, reproducible determinations. Instrument housed in a durable plastic case.

Size: 13 1/2" x 7" x 7"
 Weight: 5 lbs. 9 oz. (without case)

Piston Options:

F1 -	0-	500 psi	20903455
F2 -	0-	1000 psi	20903456
F4 -	0-	2000 psi	20903457
F8 -	0-	4000 psi	20903458
F8/12 (F20) -	0-4000/10000		
	Dual Range		20903459
F16 -	0-	8000 psi	20903460

Accessories:

110 Adhesion Test Dollies	20903178	1 1/4" - 5 3/4"
110 CO ² Cylinders	20903179	

