

## Elcometer 107 Cross Hatch Cutter

شرکت پتروفرفر هان گستر جنوب



### Product Description:

The Elcometer 107 Cross Hatch Cutter for adhesion tests provides an instant assessment of the quality of the bond to the substrate. Due to its rugged construction this cross hatch gauge is ideal for thin, thick or tough coatings on all surfaces. An ideal field or laboratory test.

- Robust design
- Large, non slip grip
- Ideal for thin, thick or hard coatings
- A quick change, 4 sided cutter allows adhesion testing on a wide range of coating thicknesses (1mm, 1.5mm, 2mm and 3mm)

The Elcometer 107 Cross Hatch Cutter for adhesion testing is available as a Basic or Full Kit.

### Technical Specification:

Part Number	Description	Coating Thickness	
F10713222-1	Elcometer 107 Basic Kit (6 x 1mm)	0 - 60µm	0 - 2.0mils
F10713348-6	Elcometer 107 Full Kit with ISO Tape (6 x 1mm)	0 - 60µm	-
F10713348-1	Elcometer 107 Full Kit with ASTM Tape (6 x 1mm)	0 - 50µm	0 - 2.0mils
F10713222-2	Elcometer 107 Basic Kit (11 x 1mm)	0 - 50µm	0 - 2.0mils
F10713348-2	Elcometer 107 Full Kit with ASTM Tape (11 x 1mm)	0 - 50µm	0 - 2.0mils
F10713222-3	Elcometer 107 Basic Kit (11 x 1.5mm)	-	-
F10713222-4	Elcometer 107 Basic Kit (6 x 2mm)	0 - 125µm	0 - 5.0mils
F10713348-9	Elcometer 107 Full Kit with ISO Tape (6 x 2mm)	0 - 120µm	-

<b>F10713348-4</b>	Elcometer 107 Full Kit with ASTM Tape (6 x 2mm)	50 - 125µm	2.0 - 5.0mils
<b>F10713222-5</b>	Elcometer 107 Basic Kit (6 x 3mm)	121 - 250µm	-
Certificate available	Certificate of Calibration: issued for Fixed Calibration equipment and shows readings and traceability. Accredited Certificate: can be issued for Fixed Calibration Equipment and a full UKAS traceable certificate is issued from an independent Calibration Laboratory.		
Packing List	Basic Kit: Robust handle, cutter, hexagonal wrench, presentation storage case and instructions (together with Classification of Adhesion Test Results chart)		
	Full Kit: Robust handle, cutter, hexagonal wrench, instructions (together with Classification of Adhesion Test Results chart), eye glass, brush and adhesive tape (either ASTM or ISO tape), all in a plastic ABS carry case		

**Can be used in accordance with:**

AS 3894.9, AS 1580.408.4, ASTM D 3359-B, BS 3900-E6, ECCA T6, EN 13523-6, ISO 2409, ISO 16276-2, JIS K 5600-5-6, NF T30-038


Standards in grey have been superseded but are still recognised in some industries.

**Accessories:**

<b>T99913700-1</b>	Elcometer 107 Cutter (6 x 1mm)		
<b>T99913700-2</b>	Elcometer 107 Cutter (11 x 1mm)		
<b>T99913700-3</b>	Elcometer 107 Cutter (11 x 1.5mm)		
<b>T99913700-4</b>	Elcometer 107 Cutter (6 x 2mm)		
<b>T99913700-5</b>	Elcometer 107 Cutter (6 x 3mm)		
<b>K0001539M001</b>	Adhesive Tape (1 roll) ASTM D 3359	<b>T9998894</b>	Adhesive Tape (2 rolls) ASTM D 3359
<b>K0001539M002</b>	Adhesive Tape (1 roll) ISO 2409	<b>T9999358</b>	Adhesive Tape (2 rolls) ISO 2409

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