

Elcometer 106/6 Adhesion Tester Measures Coatings on Concrete

Can be used in accordance with:
ASTM D 7234, BS 1881-207, DIN 1048-2, EN 1542, EN 12636



The Elcometer 106/6 Adhesion Tester has been specifically designed to measure Coatings on Concrete.

Operating in a similar way to the regular Elcometer 106 Adhesion Testers, the Elcometer 106/6 allows for a 50mm diameter dolly for testing coatings on concrete.

The Elcometer 106/6 is fully portable and supplied in a carry case - making it ideal for on-site tests.

Technical Specifications

| Part Number | Description | Certificate |
|---------------------|--|-------------|
| F106----6 | Elcometer 106 Coatings on Concrete Adhesion Tester - Scale 6 | o |
| Range | 0 - 3.5MPa (N/mm ²) 0 - 500psi | |
| Dimensions | 105 x 210mm | |
| Gross weight of kit | 5.7kg | |

o Optional Calibration Certificate available

Packing List

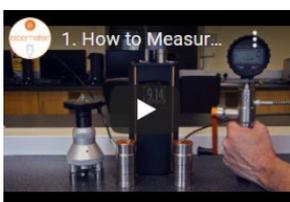
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| Elcometer 106/6 Coatings on Concrete Adhesion Tester |
| 5 x 50mm Dollies |
| Support Ring |
| Araldite Adhesive |
| Ratchet Spanner |
| Carry Case |



Accessories

| Part Number | Description |
|--------------|---|
| T10618570 | Spare Dollies 50mm Diameter (Pack of 5) |
| T99912906 | Araldite Standard Two Part Epoxy Adhesive, 2 x 15ml Tubes |
| KT001910P122 | 50mm Diameter Dolly Cutting Tool |

Videos



YouTube Video - An Introduction to Pull-Off Adhesion on Coated Surfaces
(Click on the image to the left to view the video)

Adhesion testers are used to test how well a coating has adhered to a surface, as poor adhesion can lead to premature coating failures. The coating inspector has essentially three main methods to choose from - cross hatch, push off, and the most common, the pull-off adhesion test.