Travelling Paint Inspectors!
At last, a truly portable Adhesion Tester

- Palm-held, light alloy pull-off tester
- Case fits easily in the hand luggage
  (size of an A4 paper and only 80mm thick)
- DFD® technology for true recording of coating strength
- All types of coatings on all substrates
- Any coating thickness
- Internal and external curved surfaces
- No test operator bias
- Precision gauge for accurate measurements
- Built-in hydraulic safety devices for smooth and drift-proof accuracy

INCLUDED WITH STANDARD MODEL
- PATHandy™ crank driven hydraulic pull-force pump
- Hydraulic cable
- PAT testing head 6.3kN
- 5 test elements size Ø20mm
- HSS cutting tool for Ø20mm test element
- Carry-case with protective interior
- Calibration Certificate

TECHNICAL DATA
Maximum pull force: 6.3 kN
Accuracy: ± 1% of full scale
Weight of tester: 1.25 kg
Weight complete in case: 1.9 kg
Case Dimensions (W x L x H): 330 x 260 x 80mm
Complies with: ISO 4624, EN24624, ASTM D4541, etc.

TESTING RANGE

<table>
<thead>
<tr>
<th>Test element size cm²</th>
<th>Test element size mm Ø</th>
<th>Full scale MPa (N/mm²)</th>
<th>Certified test range MPa (N/mm²)</th>
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</thead>
<tbody>
<tr>
<td>0.52</td>
<td>8.16</td>
<td>120</td>
<td>102</td>
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<tr>
<td>1.57</td>
<td>14.2</td>
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<td>34</td>
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<tr>
<td>3.14</td>
<td>20</td>
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<td>6.28</td>
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<td>12.56</td>
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<tr>
<td>19.64</td>
<td>50</td>
<td>3.2</td>
<td>2.7</td>
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</tbody>
</table>

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OTHER DFD® TEST EQUIPMENT

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