Product description

The TQC SP3200 Dust Test Kit to assess the quantity and size of dust particles on blast cleaned surfaces prepared for painting.

Standards

The SP3200 Dust Test Kit follows the standard ISO8502-3 “Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method)” and is also mentioned in the IMO-PSPC MSC.215(82) and MSC.244(83) resolutions.

Application area’s

Coating Industry, Galvanize, Shipping Industry, Steel Protection.

Features

Compact and complete:
- A strong binder holds all necessary forms and visual comparator and has an integrated compartment for tape, scissors and illuminated magnifier. The binder closes with Velcro-strips to secure the content.

Convenient:
- Report Forms have space for 5 different test results. All the information that the ISO8502-3 standard requires can be filled in through check boxes or in pre-defined area’s. This guarantees complete and valid reports.
- Display board shows clearly the different quantity ratings but also has a unique size-comparator for both light and dark dust particles. A black and white contrast files is included as well.
- The pictorial manual shows the test method in a clear way and can be used in any “language”. The Sample Transfer sheet is made of scratch resistant, high transparent plastic with pre-printed positions. It is conveniently fixed by a Velcro strip for easy detachment and replacement.

Quality

- The strong binder is suitable for field use. It holds all forms and accessories and is locked by a Velcro strip. No loose items!
- The illuminated magnifier has real glass optics for a clear view (no plastic lenses)

Standard delivery

Strong binder with:
- Battery powered (2xAA) portable 10x magnifier with glass lens and integrated light source
- Adhesive tape to specification BS EN ISO 8502-3
- Pair of Scissors
- Pictorial manual
- Comparator display board in black and white, to assess dust quantity and dust particle size
- Sample transfer sheet
- Report forms (25 pieces)
<table>
<thead>
<tr>
<th>Optional/ Spare items</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SP3600 Spring loaded roller</td>
<td>for dust tape test</td>
</tr>
<tr>
<td>SP3220 Display Board</td>
<td>(set of 2 pieces)</td>
</tr>
<tr>
<td>SP3209 Roll of adhesive tape</td>
<td></td>
</tr>
<tr>
<td>SP3221 Sample Transfer Sheet</td>
<td>(set of 10 pieces)</td>
</tr>
<tr>
<td>SP3222 Report Form Block</td>
<td>à 125 pages</td>
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</tbody>
</table>

**Use**

**DUST TEST PROCEDURE**

1. Place the sample transfer sheet on the display board.
2. Apply the adhesive tape to the sample transfer sheet.
3. Place the sample on the adhesive tape.
4. Place the sample in the test apparatus.
5. Observe the test results.

**Safety Precautions**
- Not suitable to be put in the sun or in the high light.
- Scissors are sharp. Be careful when using it.

**Disclaimer**

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