



COATING DEFECT IDENTIFICATION LABEL SP0050

MANUAL

PRODUCT DESCRIPTION

Imperfections or problems found during inspections of coating work usually require attention of second or third parties after they have been found. A second opinion of the paint supplier, witnessing of counter parties or just the attention of a repair crew. In each case it is important the above mentioned spots are easily found back, also when the original inspector is not around anymore.

Large structures such a ships, bridges and steel construction but also poorly lit area's such as tanks can cause problems in that respect. How, for example, would you describe the exact location of a number of small pinholes, hardly visible (or even non-visible) with the naked eye in a 5000 square meter tank bottom?

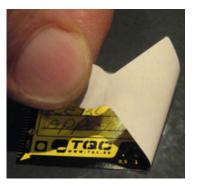


For recordkeeping often pictures of the problems found are being taken. Including the TQC CDI label in the photograph retrieves immediately the dimensions of the defects and the writable area on the label offers the possibility to add extra information to the photograph.

In a serial production environment the CDI labels can be used to identify parts for rework or scrap.







APPLICATION AREA

TQC CDI-labels are specifically designed for use in the professional coating industry to mark:

Solvent retention **Pinholes** Low film thickness Delaminating Adhesion Fish Eyes Chlorides Runs High Film thickness **Dry Spray** Orangepeel **Pores** Discoloration Welding faults Dust Edge grinding Alligatoring Cracks Chalking Blistering Cratering Corrosion Inclusions Mechanical damage Sags Holy days **Amine Blush** Blushing

TQC B.V. Molenbaan 19 2908 LL Capelle aan den IJssel The Netherlands phone: +31 (0)10-7900100 fax: +31 (0)10-7900129 e-mail: info@tqc.eu www.tqc.eu





- Easily removable, semi-permanent stick back and non-stick pull tab.
- No adhesives residue.
- Writable yet water-repellent surface
- Hi-visible color scheme on both dark and light surfaces
- Illuminant yellow ink, lights up under UV light.
- Neutral surface for digital camera's automatic white balancer.
- Measuring scale clarifies dimensions of imperfections on photographs.
- Diameter scale shows size of pin holes, fish eyes etc..
- Writable surface to add extra information to the picture/report.

TECHNICAL SPECIFICATIONS

Dimensions: 30 x 63 mm plus pull stab

Dimensions box: 50 x 105 x 105 mm Scale: metric, resolution 1 mm.

Material: Fluorescerent yellow semipermanent adhesive with non-stick pulltab

Adhesive: semi-permanent (leaves no residue)
Colourscheme: Flat Reflective Traffic-Yellow and Flat Black
Packed: Recyclable cardboard dispenser box., 250 labels

STANDARD DELIVERY

SP0500 TQC Coating Defect Identification label, 250 pieces

OPTIONAL ITEMS

DI0055 Rechargeable Mag-Lite flashlight
DI0034 X1 - pocket LED flashlight
LD7215 X5 - pocket UV-LED flashlight
TQC - UV Inspection Lantern
DI0350 Illuminated surface magnifier

DISCLAIMER

The right of technical modifications is reserved.

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other

TQC B.V. 2908 LL Capelle aan den IJssel phone: +31 (0)10-7900100 e-mail: info@tqc.eu Molenbaan 19 The Netherlands fax: +31 (0)10-7900129 www.tqc.eu





than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

fax: