

WhaleSpray

Technical Data Sheet

WS CRACK 6 Fluorescent Magnetic Particles

Familia: 1
Código producto CRA6S00



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DESCRIPCIÓN

Fluorescent particles for crack detection.

WS CRACK 6 is a product of fluorescent particles that are applied to a piece in which a non-destructive test is to be carried out using a magnetic field and ultraviolet light. Due to the small size of the particle and the UV light the detection capacity is high. The particles by interrupting the magnetic field are concentrated in the fissure and with UV light they are detected at first glance.

CHARACTERISTICS AND ADVANTAGES

- No flammable product.
- Easy to clean with water.
- High detection sensitivity.
- Meet the following standards: ASTM E 709; ASTM E 1444; ASME Sec V Art.7; ISO 9934; ISO 10893-5; NAVSEA 250-1500-1; BS 4069; MIL-STD-271; MIL-STD-1949; AMS-3044; AMS-3042; DIN 54132.

APPLICATIONS

- All kinds of welded parts of a ferritic nature.

HOW TO USE IT

- Clean properly the área with impurities
- Magnetize the piece on which the test is to be carried.
- Apply the product **WS CRACK 6** fluorescent particles.
- Examine the piece using the UV Lamp.
 - Or if you cannot see clearly, it's recommended to perform the test with as little light as possible.
- Working temperatura range: 0 – 85 °C

FORMATS:
Aerosol



WhaleSpray
Spray everything

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