



## Kit Developers for Cracks (W501)

This is the second of three products contained in our Kit- Developers for cracks. We suggest a previous cleaning and degreasing of the surface or material interested in testing. The rest can be done with this practical kit

**CRACKS KIT** - Kit composed of three spray products that permit the welding or casting of defects such as cracks caused by strain, pitting, porous areas and welding slots. These areas can be identified with ease and precision. For the detection of cracks, fusion defects and open cavities in welded parts. This non-destructive testing method allows efficient checks to be conducted on the quality, conformity and uniformity of surfaces.

How to use: 1) Thoroughly clean and degrease the surface to be treated with the cleaner (blue). 2) Apply the penetrating liquid (red) evenly. 3) Wait 20 minutes for the product to penetrate all defects and dry. 4) Remove excess penetrating liquid using the right solvent and then dry. 5) Spray a thin layer of Crack detector (white) over the area and leave it work. 6) Following reaction with the penetrating liquid in the cracks, the Crack Detector informs the user clearly and unequivocally of any defects in the surface for quick corrections.

### Technical specifications:

Barcode	EAN: 8034108890463
Quantity	400 ml
Box / Case	12 Pz.
Aspect	Tin-Plate can containing under pressure fluid
Colour	Red
Odour	Characteristic of solvent
Relative density	At 20°C 0,68 ÷ 0,72 g/ml
Flash point	Und. 0° C extremely flammable
Pressure a 20°C	4/6 bar
Fusion Point	< 30 °C (pipe method) (liquid base)
Boiling point	175 - 215 °C ( liquid base )
Initial temperature	> 450 °C (DIN 51794) ( liquid base )
cinematic viscosity	ca. 1 mm2/s (DIN 51562) ( liquid base )



### MODALITY OF STORAGE

Before using: stock the product in a dry location and don't stock it with a temperature under 0°C and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months (warranty).

After the first usage: conserve in a fresh and dry location, away from hot spring. Keep out of reach of children.

This information, even if reliable, must be considered only approximate. We are not responsible for the wrong use of the product, or the violation of any license. Before using, the users should verify the suitability of the product for its specific use.

**BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT**