

TECHNICAL DATA SHEET

CRACK DETECTION SPRAY





Features:

It is used for crack detection on welded metal surfaces. Suitable for ferrous and non-ferrous metal. Suitability for plastics has to be tested in advance.

Operation Range:

- Used to detect cracks after welding
- Suitable for all industries

Application:

Test suitability before use! Shake can strongly.

- 1. Clean parts thoroughly from grease, oil or other contaminants with WINKEL Special Cleaner (green) and let them dry. The cracks have to be open to the surface..
- 2. Apply WINKEL Crack Testing Agent Red on the surface and let it react for about 5-10 minutes.
- 3. Remove excess dye penetrant, either by rinsing the surface with water or by using a slightly moistened cloth with WINKEL Special Cleaner. Then dry the surface.
- 4. Spray WINKEL Developer White thinly from a distance of about 20 cm. Too much developer can hide fine cracks! Cracks are shown as red lines, the final evaluation can be made after about 5 10 minutes.
- 5. WINKEL Special Cleaner can be used for cleaning again.

Technical data:

			Physical Form	Aerosol
ART. NR.	Colour:	Packaging:	Colour	White,red,colourless
W150 142 W150 143	Red White	500 ml 500 ml	Odour	Colourless
W150 144	Special Clean	er 500 ml	Water solubility	Soluble
W150 141	Set	3x500 ml		•