

OPN-CHEMIE OTTO PETRI GmbH

Produktion techn. Aerosole - Sprays

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Product Information

OPN-Crack Testing Agent red (Art.-No. 64100)

OPN-Developer white (Art.-No. 64050)

OPN-Special Cleaner (Art.-No. 64215)

Red dye penetrant for crack test without damages

- *specimen tested according to DIN EN ISO 3452-2*
- *low sulphur and halogen concentration according to DIN EN ISO 3452-2 and meets the requirements of the ASME-code, section V, article 6*

Application Range:

- Suitable for ferrous and non-ferrous metal. Suitability for plastics has to be tested in advance.

Application:

Our information are recommendations based on our experience. We accept no liability for any damage without tests concerning suitability for the specific application, without preliminary trials and if the product is misused. **Only for professional use! Always observe safety data sheet before use.**

Suitable for ferrous and non-ferrous metal. Suitability for plastics has to be tested in advance. Water and solvent removable active agent.

Test suitability before use! Shake can strongly.

1. Clean parts thoroughly from grease, oil or other contaminants with ***OPN-Special Cleaner*** and let them dry. The cracks have to be open to the surface.
2. Apply ***OPN-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 ***OPN-Special Cleaner***. Then dry the surface.
4. Spray ***OPN-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. ***OPN-Special Cleaner*** can be used for cleaning again.

Delivery information: see above

Spray: 500 ml Content, Packing Unit: 12 Cans/Carton

Observe the information on the label and of the EC-safety data sheet!

Durability: 36 months (look codification on the bottom of the can!)

Our technical information has been compiled carefully to the best of our knowledge. Because of the many possible influences during processing and use of the products they do not relieve the processor of its own, conscientious exams! A legally binding assurance of certain properties or of the suitability for a particular purpose can not be derived from our information. Existing laws and regulations must be checked and observed from the processor of our products before use in his own responsibility.

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