PROTECTING

DINITROL SIM DEVELOPER

Crack Indication



DINITROL SIM DEVELOPER is a titanium-oxide slurry used as the third step in the SIM crack indication system used for all types of metal, glass, ceramics and most types of plastic. Use the three components in combination to locate cracks or pores.

- » White
- » Part of the crack indication SIM System
- » High precision indication
- » Easy removed

DINITROL SIM DEVELOPER

Art. No.	Size	Package	Color
11215	400 ml	Spray can	White

a brand of DINOL

DINOL GmbH Pyrmonter Straße 76, D-32676 Lügde, Germany
Tel. +49 (0) 5281-98 2 98-0, Fax +49 (0) 5281-98 2 98-60, www.dinol.com

11.2026

All data and recommendations are the result of careful tests by our laboratory. They only can be considered as recommendation which corresponds to the level of experience of today. The data are given in good faith. However, in view of the multiplicity of possible application and working methods we are not in a position to assume any responsibility or obligations deriving from the misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.

PROTECTING

DINITROL SIM DEVELOPER

Technical Details

Product description
DINITROL SIM DEVELOPER is a titanium-oxide slurry used as the third step in the SIM crack indication system used for all types of metal, glass, ceramics and most types of plastic. Use the three components in combination to locate cracks or pores.

Applications
DINITROL SIM DEVELOPER is used in the DINITROL SIM Crack Indication system.

Method of Use
DINITROL SIM DEVELOPER is applied by spraying from the spray can.

Pre-treatment substrates
DINITROL SIM DEVELOPER is applied after cleaning with DINITROL SIM Cleaner and application of DINITROL SIM Indicator is applied. For additional information, please consult DINOL GmbH.

Storage
The product should be stored at temperatures between + 10°C and +30°C. Stored in a cool and dry place, the product has a shelf life of at least 2 years in the unopened original packaging.

Safety precautions
Additional information can be found in the safety data sheet.

Transportation
Additional information can be found in the safety data sheet.

Technical Data

Colour	milky white
Apppearance	fluid
Density at 23°C	950 kg/m^3
Recommended film thickness wet	400 µm
Flash point of active content	> 50°C
Flash point of spray content	> 0°C
Available in	400 ml Spray can

Hazards identification
2.1. Classification of the substance or mixture
GB CLP Regulation
Aerosol 1; H222-H229; Eye Irrit. 2; H319; STOT SE 3; H336

For all relevant safety advices please read the material safety data sheet or the packaging label.

All data and recommendations are the result of careful tests by our laboratory. They only can be considered as recommendation which corresponds to the level of experience of today. The data are given in good faith. However, in view of the multiplicity of possible application and working methods we are not in a position to assume any responsibility or obligations deriving from the misuse of our products. Therefore, a contractual legal relationship is not justified, and there are no secondary obligations arising from any purchase contracts.