

# DINITROL® 444

## Zinc Paint Spray, light

Body Repair

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### Characteristics:

DINITROL 444 Zinc Paint Spray light is a quick-drying corrosion protection product with long-term effectiveness for all metals. The material combination of metallic zinc and aluminium pigments makes this product particularly user-friendly, given that in contrast to pure zinc dust paints, it is adapted optically to zinc-plated surfaces. DINITROL 444 Zinc Paint Spray light ensures sparing dosage. Brief spraying is enough to achieve a protection film of 20 – 30 my.

### Areas of Application:

In all bodywork tasks to improve damaged zinc layers as a conductive intermediate layer for spot welding, as an undercoat for water and weather-susceptible systems, to cover drilled areas and welds, as general corrosion protection on metal surfaces.

### Method of Use:

DINITROL 444 can be sprayed with synthetic resin lacquers after approx. 20 – 30 minutes. If the synthetic resin lacquer is to be applied with a brush, wait 1 hour before proceeding.

DINITROL 444 Zinc Paint Spray light can be treated with nitrocellulose, chloride rubber or other aggressive lacquers after approx. 1 hour. These lacquers are applied in fine coats. If the lacquers are to be applied with a brush, please wait 24 hours before proceeding. Synthetic resin thinner can be used as a cleaning agent.

### Technical data:

Colour:	Aluminium-coloured
Raw material base:	Zinc/epoxy ester
Density:	0.84 g/cm <sup>3</sup>
Flash point:	< - 20°C
Propellant:	Propane/butane
Zinc content in dry film:	> 30%
Total metal content in dry film:	Approx. 60%
Binding material in dry film:	> 30%
Heat-resistant up to:	Approx. 200°C
Consumption g/m <sup>2</sup> :	approx. 150
Storage time:	24 months (between 15°C and 25°C)
Package size:	400 ml spray

**Note:** Opened packages must be used as quickly as possible.

Please refer to the safety data sheet or packaging label for safety instructions.

Die in diesem Merkblatt gemachten Angaben sind das Ergebnis sorgfältiger Untersuchungen. Soweit sie sich auf die Anwendung beziehen, sind sie als Empfehlung zu betrachten, die dem Erfahrungsstand entsprechen. Wegen der Vielseitigkeit der Anwendungs- und Arbeitsweisen können wir jedoch eine Verbindlichkeit nicht übernehmen. Es wird daher ein vertragliches Rechtsverhältnis nicht begründet, und es entstehen aus eventuellen Kaufverträgen keine Nebenverpflichtungen.

All data and recommendations are the result of careful tests by our laboratories. They only can be considered as recommendation which correspond 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 use of our products.

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