DINITROL 444 ZINCPRIME SPRAY

Zinc Paint Spray, light

DINITROL 444 Zincprime Spray 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.

» Aluminium-coloured

- » Conductive intermediate layer for spot welding
- » Overpaintable after 60 minutes
- » Improves damaged zinc layers and corrosion protection



DINITRO



Equipment

DINITROL Industrial Nitrile Gloves XL Art. No. 1734100

DINITROL 444 Zincprime Spray

Art. No.	Size	Package	Color
14079	400 ml	Spray can	Aluminium



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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.



DINITROL 444 ZINCPRIME SPRAY

Technical Details

Product Description

DINITROL 444 Zincprime 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 Zincprime Spray light ensures low consumption. Light spraying is enough to achieve a protection film of 20 – 30 microns.

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 light 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.

Pre-Treatment Substrates

Substrate shall be dry, clean and free from corrosion.

Over-Coating

DINITROL 444 can be over applied with laquers and corrosion preventatives. For additional information, please consult DINOL GmbH

Application

IDINITROL 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

Technical Data

Colour	Aluminium	
Base	Zinc / epoxyester	
Density	0.84 g/cm ³	
Flash point	< - 20°C	
Heat-resistant up to	approx. 200°C	
Consumption g/m ³	approx. 150	
Zinc content in dry film	> 30%	
Propellant	Propane/butane	
Total metal content in dry film	approx. 60%	
Binding material in dry film	> 30%	
Storage time	24 months (between 15°C and 25°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; H335; STOT SE 3; H336; Aquatic Chronic 2; H411

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