

Zinc Coat

Art.: 02.1106.0070
Aerosol can 500 ml

Zinc Coat is a special rust-preventing coating made from zinc. The product can be used before and after welding. Zinc Coat provides a protective layer which can be CO₂ and spot welded.



Base:	Zinc phosphate primer on alkyd resin base
Density:	770 kg/m ³
Consistency:	Liquid (ready-to-use in aerosol)
Solvents:	Mixture of aromatic and aliphatic solvents
Flash point:	< 0°C
Temperature resistance:	-50°C to +150°C
UV resistance:	Good
Water resistance:	Excellent
Solvent resistance:	Moderate
Tests:	Excellent resistance to corrosion: salt water spray test: 800 hours (3%)
Application conditions:	+15°C to +30°C (relative humidity: 70%)
Type of surface:	Ferrous and non-ferrous metal, countersunk steel and sanded old paint layers
Surface preparation:	The surface must be clean, dry and free of dust and grease. Sand the surface. Clean surfaces with Innotec Multisol .
Application method:	Shake can well during at least 2 minutes before use. Spraying distance 20-25 cm. Apply in 2 criss-cross layers, allowing the product 10 minutes to evaporate in between. Can be welded when fully cured. After use invert can and spray until clear to clean the nozzle.
Dust dry:	5-20 minutes (at 20°C)
Curing time:	30 hours (at 23°C / 60% relative humidity / 80µ layer thickness)
Recommended layer thickness:	2 criss-cross layers (± 80-100µ - dry)
Sandability:	After full cure, Zinc Coat can be sanded both wet and dry.
Paintability:	After full cure, Zinc Coat can be painted over using just about any modern paint system. Due to the huge variety of paint types on the market, it is best to test the paint beforehand.
Cleaning of materials used:	With Innotec Multisol
Cleaning of hands:	With Innotec Safe Hand Clean Plus and water





Shelf life: 2 years in original, unopened packaging

Storage conditions: Store cool and dry

Type of batchcode: F

EAN Code: 5400563008089

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. Only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

