

## FTC-ZS (Zinc Spray)

Properties	Value	Unit	Method / Remarks
Color	grey		similar to RAL 7042
Optimal Application Temperature	23	°C	
Salt Spray Test	500/117 my < 1 mm		DIN 50021
Cross-Cut Adhesion Test	Gt 0 – 1		DIN EN ISO 2409
Madrel Flex Test	no damage of the surface		DIN EN ISO 1519
Heat Resistance	up to 500	°C	
Shelf life	24	months	

### Application

- All groups of industries, of handcraft and at body-construction
- Where metals are exposed to corrosion
- Zinc Spray adhere to almost all metals
- Safe protection at drilling and cutting points
- As primer for plants and machine parts, which are permanently exposed to weather

### Properties / Features

- Fast drying corrosion protection with good long-term effect for metals
- Used Zinc and Zinc compound contain over 99 % pure Zinc
- Fast drying, flat, non-porous film
- Conductive
- Paintable (compatibility test necessary)

### Surface cleaning

- Surfaces have to be free of grease, oil, dust and dirt
- Rust and scales must be mechanically removed from substrate (sand blasting)

**Directions for use**

- Processing should be effected at room temperature
- Shake aerosol can acute for 2 minutes, make a spray test and apply by far of 20 to 30 cm at cross-coat
- The surface is dust-dry after about 8 minutes and tack-free about 20 to 30 minutes
- Full drying is achieved after 48 hours
- The dry film should have a coat thickness of 50 to 80  $\mu\text{m}$

For further information on handling, please refer to the safety data sheet; this contains important information.

The application instructions in this technical data sheet and our technical advice on application, whether spoken or written, are given to the best of our knowledge but do not constitute either a warranty as to the nature or usability of the products or an independent or dependent promise or warranty declaration of any kind. We recommend to always check the suitability of our products for the intended use. Due to the wide variety of possible applications for each individual product and the unpredictable conditions at the place of processing, we recommend testing the function on the substrates before use.