



## TECHNICAL DATASHEET

### ZINC SPRAY

**ART. NO:** #126.030 (400ml)

ZINC SPRAY is a zinc epoxy resin-based spray designed for cold galvanization of metallic based surfaces. Anti-corrosive, electrically conductive and can withstand temperatures of up to 490°C (914°F). Contains 97% zinc content.

#### FEATURES

- ✓ Zinc-rich sprayable primer
- ✓ Offers long lasting protection for ferrous and steel surfaces
- ✓ Recoatable with 1K paints
- ✓ More than 90% metal zinc dust in the dry film
- ✓ Durable anti-corrosive protection

#### APPLICATION

Ideal for cold galvanization in order to prevent corrosion of internal panels and other metal substrates. Can also be used for painting over spot welds.

#### CONDITIONS OF USE AND CONFORMITY

*The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgment in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.*

#### HEALTH & SAFETY

**See Safety Data Sheet and labels for additional safety information and handling instructions.** Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry. Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS. Always observe all applicable precautions and follow good safety and hygiene practices.

#### CAUTION

**CONTENTS UNDER PRESSURE. DO NOT STORE AT TEMPERATURES ABOVE 50°C.**

#### HANDLING

1. Pre-clean surface with a silicone remover. The surface must be clean, dry and free of rust, grease and oil before application.
2. Shake can vigorously for at least 2 - 3 minutes until the mixing balls move freely. Spray to test before applying.
3. Spray in steady, even strokes approximately 25 - 30 cm away from the surface. Use up-and-down and side-to-side movements.
4. Apply at least 3 coats for a dry-film thickness of approximately 40 µm with a flash-off time of 2 - 3 minutes between coats.
5. After use, turn can upside down and spray until valve is clean in order to prevent the valve from clogging between uses.

#### PRODUCT DATA

**Color:** Grey

**Theoretical Coverage:** 400 ml = 1 - 2 m<sup>2</sup>

**Processing Conditions:** +10°C with 80% RH

**Dust Free (20°C):** 15 minutes

**Dry to touch (20°C):** 1 - 2 hours

**Re-coatable (20°C):** After 24 hours

**Grade of Gloss:** Matte

**Shelf Life:** 2 years in original packaging

**Package:** 400 ml

**Number per case:** 6

*Safety Data Sheet (SDS) is available on our website*