

TECHNICAL DATA REPORT

TI 9580

COLD GALVANIZING High Solids Zinc Spray

DESCRIPTION:

COLD GALVANIZING is a suspension of pure zinc metal in a paintable and weldable carrier.

PURPOSE:

COLD GALVANIZING is a high solids coating that bonds to metal surfaces and electrically recoats areas where rusting has occurred. COLD GALVANIZING will prevent further corrosion and also stops rust creepage. Treated surfaces can be painted over after allowing to cure.

HOW TO USE:

Shake can vigorously until agitator begins to rattle and then for one minute longer to ensure that all the zinc is in suspension. Surface must be free from all loose rust, oil, grease and old paint. Spray no close than 25 to 30 cm from the surface with a sweeping motion. Coating should be touch dry in 15 minutes; may be painted over after allowing approximately six hours to dry. Several thin coats are better than one heavy coat.

IMPORTANT: To prevent clogging, invert can after each use and spray a few short bursts to clear valve.

MAIN USERS:

Use on structural steel and wire, truck and auto bodies, farm and road equipment, signs and fencing, tanks and piping, fans, ducts and culverts, air conditioning units, ornamental and antique metal, dairy equipment, oil rigs.

ADVANTAGES:

- 1) Prevents corrosion and stops rust creepage.
- 2) Dries to a non-tacky finish to resist dust and abrasive particles. Can be painted over when cured.
- 3) Meets the following specifications:
MIL P-46105 - Weld through primer.
MIL P-21035 - Galvanizing repair specifications.
MIL P-26915A - Galvanizing for steel.
MIL PT-26433 - Galvanizing for steel towers in temperate and arctic climate.

PRECAUTIONS:

Contents under pressure, do not puncture or incinerate container. Use in a well ventilated area. Keep out of reach of children.
Read Material Safety Data Sheet.

SPECIFICATIONS:

Colour Grey
Freon content Nil
Flammability Flammable