

DATE: March 2022

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION: UNIVERSAL ZINK SPRAY

CODE: 70.0039

PROPERTIES AND AREA OF USE: galvanizing paint. The zinc content forms a metal coating highly resistant to corrosion and salt. Over-paintable. Effectively protects tanks, pylons, welded joints, fences, carpentry works. Also suitable after threading, cutting or welding to restore corrosion resistance.

The 400 ml aerosol can covers an area of 1,5 - 2 m² depending on the color of the surface, the thickness of each layer and number of layers applied.

USE:

Use between +10°C and +25°C, max. air humidity 60%. The surface to be painted must have the same temperatures, to avoid adhesion and finishing problems. For an optimal effect spray from 20-25 cm away. During use, use appropriate personal protective equipment (gloves, goggles and masks).

Clean the surface from grease and dust. Remove any rust from metals. Mask the parts not to be treated. Shake vigorously the can for 2 minutes. Make a spray test on a separate surface. Apply in thin layers with several crossed coats, with an interval of 3-5 minutes between one and the other. Do not apply on synthetic paints.

Store in a dry place. Protect from direct sunlight and other heat sources. Use only during the dry season, in places protected from the wind, and in well-ventilated environments. Follow the warning texts on the labels.

TECH DATA:

Tinplate spraycan	15 bars
Net content	400 ml
Appearance	Spray can with liquid under pressure
Color	metal
Odour	solvent
Density at 20°C	0,75 ÷ 0,80 g/ml
Pressure at 20°C	4,0 ± 0,5 bar
Pressure at 50°C	8,0 ± 0,5 bar
Flash point	< 0° C
Dry residues of zink	3.7%
Viscosity Ford Cap 4	from 14" to 18"
Total dry residues	24%
Particle size by grinder	from 6 to 7 Micron
Gloss	8 gloss
Thickness 2 layers	9 Micron
Thickness 4 layers	36 Micron
Heat resistance	Up to peak of 600°C
Drying time:	
dust free	10 minutes
Touch dry	20 minutes
Deep dry	24 hours

Patented safety cap "child-proof" with reference to the color in the can

