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TECHNICAL DATA SHEET

PRODUCT	COSMOS LAC Spray Alu Zinc / N501
DESCRIPTION	Special aerosol paint for cold galvanizing.
USES	Paint in aerosol form, with zinc and aluminum that offers corrosion protection on metal surfaces creating a shiny film. Provides excellent adhesion on almost all metal surfaces. Ideal for protection of welds, piping, tanks, and all metal structures exposed to corrosive agents. Ideal for repairing galvanized surfaces.
Viscosity	18-25 sec (Flow Cup DIN4, 20°C)
Density	0,8-0,9 g/L (Density Cup 100cm ³ /20°C, ASTM D – 1475)
Gloss	20-25 gloss units / Satine [GLOSS METER 60°ASTM D – 1471]
VOC	725g/L
Flash Point	-104° C (based on propellant)
Dry time	Touch Dry (1 layer, 20°C, Humidity <65%): 5-10min Thorough Dry: (1 layer, 20°C, Humidity <65%): 1h Maximum hardness: after 24h
Yield	4m ² /L
Film thickness	40-45µm
Can Pressure	4bar (20°C), 8bar (50°C)
Contents	400ml
Application	Thoroughly clean the surface from dust, rust, and oil. Protect the surrounding area. Test the product on a test surface. Shake very well before use and spray from 25-30cm. For best results, apply 2-3 coats, waiting 3-5 minutes between them. Optimal use temperature 10-25°C.
After Use	To clean the valve, turn the container upside down and spray until clean gas comes out. Clean with acetone.
Storage	Optimal storage 5-35°C. Do not store inside vehicles.