

GALVANOX V SPRAY

ORGANIC ZINC PRIMARY IN AEROSOL

Technical Data Sheet

SPECIFICATIONS	TESTING METHOD			
	NOM or NMX	ASTM	ISO	
Number of components	1	--	--	--
Theoretical yield (at 1 mils.)	8 m ² /L minimum	--	--	--
Topcoat	Matte	--	--	--
Adherence	5B	NMX-U-065-SCFI-2011	D-3359	--
Recommended Dry Thickness Per Coat	1.5 mils – 2 mils	--	D-7091	--
Recommended Wet Thickness Per Coat	10 mils – 13 mils	--	D-4414	2366 2808
Saline Chamber	1.250 g/cm ³ - 1.400 g/cm ³	NMX-C-454-ONNCCE-2007	D-1475	2811-1
Viscosity Ford Cup #4 at 25°C (77°F)	13 seconds – 16 seconds	NMX-U-038-SCFI-2012	D-2196	--
COV's, (VOC's)	715 g/L maximum	NOM-123-ECOL-1998	D-3960	17895
Temperature Resistance	Continue	93°C (199.4°F)	--	--
	Do Not	110°C (230°F)	--	--
	Continue		--	--
Time to dry to touch at 25°C (77°F)	0.25 hours maximum	--	--	--
Time to dry to hard at 25°C (77°F)	24 hours maximum	--	--	--
Solids in weight	52% ±2%	NMX-C-425-ONNCCE-2003	D-2369	3251
Solids is volume	22% ±2%	NMX-C-425-ONNCCE-2003	D-2697	3233

Characteristics

GALVANOX V SPRAY is an organic zinc primer which leaves 92% zinc on the substrate in the dry film. It is designed with all the anti-corrosion advantages of zinc coatings on the market, but with the ease of being practical to transport and perform immediate applications whether for repair, maintenance or small structural steel parts. Its quick drying allows the job to be done quickly and efficiently. Based on epoxy resins, GALVANOX V SPRAY has good chemical resistance extraordinary flexibility and resistance to abrasión ideal for being subjected to prolonged conditions of high humidity and a saline environment.

Uses

This coating is highly recommended for structural steel or as a complete system whether for maintenance, repairs or small applications that require corrosion protection. Used on all types of structural steel, in chemical tanks and containers, transmission towers, port facilities, tubes and supports, platforms, transformers, mill hoppers, floating tank tops, cooling towers, equipment and facilities that are exposed to salinity.





Systems

Systems	Description
1	GALVANOX V SPRAY + SUBALOX E
2	GALVANOX V SPRAY + SUBALOX E AS
3	GALVANOX V SPRAY + SUBALOX U
4	GALVANOX V SPRAY + SUBALOX U AS
5	GALVANOX V SPRAY + SUBALOX V AS
6	GALVANOX V SPRAY + SUBALOX PC 1090-Z

Surface Preparation

The surface on which it is to be applied requires the greatest possible cleaning to provide the anticorrosive protection for which it was designed.

Colors

Grey, reddish grey and aluminum.

Storage Conditions

Closed lid containers, under roof and a temperature no more than 40°C (104°F) and no more than 80% relative humidity.

Handling Safety

This product contains highly flammable materials, it's vapors are toxic, avoid skin contact, eyes (splashes) or continuous inhalation, use in well ventilated areas, away from fires. When use consult and follow safety rules indicated in the safety data sheet for this product.



Observations

We guarantee the quality of our products according to the general sales and application guidelines of our technical use method advice, verbally expressed, written and scenarios. Where we conducted as part of our research, therefore we suggest you conduct your own lab and field test. The application and the terms of how you use our products are out of reach of our control; therefore, you are responsible for any results. For more information call our technical advisers in Mexico 5650 5089, 5650 5238 and 5657 2784.