

SPECIFICATIONS		TESTING METHOD		
		NOM or NMX	ASTM	ISO
Number of components	2	--	--	--
Ratio (Mixture)	3:1 in volume	--	--	--
Part A:Part B	65XXX:65010-C	--	--	--
Thinner	MT-170/MT-800	--	--	--
Theoretical yield (@ 1 mil)	16 m ² /L minimum	--	--	--
Appearance	Glossy	--	--	--
Adherence	5B	NMX-U-065-SCFI-2011	D-3359	--
Recommended DFT Per Coat	2 mil – 3mil	--	--	--
Recommended WFT Per Coat	4 mil – 6 mil	--	D-4414	2366 2808
Density (Mixture) @ 77°F (25°C)	1.000 g/cm ³ – 1.300 g/cm ³	NMX-C-454-ONNCCE-2007	D-1475	2811-1
Viscosity (Mixture) (Brookfield) @ 77°F (25°C)	200 cps – 300cps	NMX-U-038-SCFI-2012	D-2196	--
Touch dry time @77°F (25°C)	4 h maximum	NMX-C-427-ONNCCE-2003	D-1640	9117-1
Hard drying time @77°F (25°C)	24 h maximum	NMX-C-427-ONNCCE-2003	D-1640	9117-1
Solids (Mixture) in weight	46% minimum	NMX-C-425-ONNCCE-2003	D-2369	3251
Solids (Mixture) in volume	40% minimum	NMX-C-425-ONNCCE-2003	D-2697	3233
Pot Life @ 77°F (25°C)	8 h maximum	--	--	--

Characteristics

Coating made from resins, isocyanates, pigments, solvents and additives. It is a product that forms a shiny, hard, waterproof topcoat with good flexibility and adherence. Its resistance to chemical agents is limited to not very severe conditions. It has good resistance to abrasion to exposure to saline environments. It is excellent when it is outdoors. The product can be supplied with the same physical and chemical resistance characteristics but with non-slip properties.

Usage

This coating is recommended as a topcoat product where corrosion resistance and good weather protection are required.

Systems

System	Description
1	GALVANOX II + SUBALOX U
2	GALVANOX III + SUBALOX U
3	GALVANOX IV + SUBALOX U
4	SUBALOX E AP + SUBALOX U
5	SUBOX E + SUBALOX U
6	SUBOX E AR + SUBALOX U
7	SUBOX ET I + SUBALOX U
8	WASH PRIMER + SUBALOX U





Surface Preparation

The primer on which it is going to be applied must be completely cured and dry, free of dust, grease, oil and humidity. If applied directly to the surface it must be free of contaminants. Such as oils, grease, dust, abrasives, detergents, etc. Since otherwise poor adhesion can be obtained on properly phosphated surfaces excellent adherence is obtained.

Application

For spray application it must be done 12 in (30 cm) away from the substrate to obtain the specified thickness. The application should be done in open and ventilated spaces. The coating should not be applied when the ambient temperature is below 39.2°F (4°C) or superior to 109.4°F (43°C). Apply at a relative humidity less than 85%.

Colors

According to needs and color coordinates.

Application Equipment

Airless Sprayer

Conventional Spray Equipment

Brush Application

Roller Application

* To clean used equipment, use dilution solvent MT-170 or MT-800.

Dilution Ratio Based on Equipment

Equipment	Solvent
Airless Spray	Does not carry or if necessary use a maximum 10% of MT-170/MT-800 thinner.
Conventional Spraying Equipment	Use 20 - 30% of MT-170/MT-800 thinner.
Brush or Roller	Use maximum 10% of MT-170/MT-800 thinner.

* To calculate material considers a 10-20% tare depending on surface and application conditions.



Storage Conditions

Closed lid containers, under roof and a temperature under 104°F (40°C) under 80% relative humidity.

Handling Safety

This product contains highly flammable solvents; its vapors are toxic, avoid contact with skin, eyes (splashes) and continuous inhalation. Its application should be in well-ventilated places away from fire. When applying consult and follow the safety regulations indicated in the product safety sheet.

Remarks

We guarantee the quality of our products according to the general sales and application guidelines, our technical use method advice, verbally expressed and written and scenarios. Where conducted as part of our research, therefore we suggest you conduct your own lab and field test. The application and the terms on how you use our products are out of the reach of our control; therefore, you are responsible for any results. For more information call our technical advisers in Mexico +52 55 5650 5089, +52 55 5650 5238 and +52 55 5657 2784.