

SPECIFICATIONS	TESTING METHODS			
		NOM or NMX	ASTM	ISO
Number of Components	1	--	--	--
Thinner	MT-530	--	--	--
Theoretical Yield (at 1 mils)	14.4 m ² /L minimum	--	--	--
Topcoat	Bright	--	--	--
Adherence	5B	NMX-U-065-SCFI-2011	D-3359	--
Recommended Dry Thickness Per Coat	1.5 mils – 2 mils	--	D-7091	2178
Recommended Wet Thickness Per Coat	4 mils – 6 mils	--	D-4414	2366 2808
Saline Chamber*	100 hours minimum	--	D-117	9227
Density at 25°C (77°F)	0.900 g/cm ³ – 1.200 g/cm ³	NMX-C-454-ONNCCE-2007	D-1475	2811-1
Viscosity (Brookfield) at 25°C (77°F)	300 Cps – 900 Cps	NMX-U-038-SCFI-2012	D-2196	--
COV's, (VOC's)	540 g/L	NOM-123-ECOL-1998	D-3960	17895
Fineness of Fineness (Hegman Unit)	6 Hours minimum	NMX-C-456-ONNCCE-2007	D-1210	1524
Temperature Resistance	Continue	80°C (176°F)	--	--
	Do Not Continue	100°C (212°F)	--	--
Time to dry to touch at 25°C (77°F)	4 hours maximum	NMX-C-427-ONNCCE-2003	D-1640	9117-1
Time to dry to hard at 25°C (77°F)	24 hours maximum	NMX-C-427-ONNCCE-2003	D-1640	9117-1
Solids in weight	48% ± 2%	NMX-C-425-ONNCCE-2003	D-2369	3251
Solids in volumen	38% ± 2%	NMX-C-425-ONNCCE-2003	D-2697	3233

*System SUBALOX + SUBALOX A

Characteristics

Coating made from synthetic resins, aromatic solvents and additives. It is a product that forms a shiny, flexible topcoat, gloss and color retention as well as resistance to the environment. This product complies with the NMX-U-064-1979 Type B standard as well as any current Mexican standard.

Uses

This coating is designed to protect exteriors of pipes and iron surfaces where an easy-to-apply and fast-drying product is required.





System

System	Description
1	SUBALOX A
2	SUBOX A + SUBALOX A
3	SUBOX A SR + SUBALOX A
4	SUBOX E + SUBALOX A
5*	SUBOX W + SUBALOX A

* The system is recommended for aluminum or galvanized steel surfaces.

Surface Preparation

The primer on which it is going to be applied must be completely cured and dry, free of dust, grease, oil and moisture. In the event that it is applied without primer the substrate on which it is going to be applied requires a good cleaning of the surface; which must be free of contaminants such as oil, grease, dust, abrasives, detergents, etc.

Application

For spraying application should be done at 30 cm distance from substrate to obtain specified film thickness. The application should be done in open and ventilated spaces. The coating should not be apply when the environment temperature is inferior to 10°C (283 K) or superior to 40°C (313 K). Apply at a 85% relative humidity or when substrate temperature is greater than 3°C (276 K) above dew point.

Colors

According to needs and color coordinates.



Application Equipment

Airless Sprayer

Sprinkling With Conventional Equipment

Roller Application

* To clean application equipment, use dilution solvent MT-530.

Mix Ratio According to Equipment Used

Equipment	Solvent
Airless spray	It does not carry or if necessary maximum 10% of MT-530 thinner.
Conventional Spraying Equipment	Use 20 - 30% of MT-530 thinner.
Brush or Roller Application	Use maximum of 10% of MT-530 thinner.

*For the calculation of materials consider 10-20% shrinkage depending on the state of the surface and the application conditions.

Storage Conditions

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

Driving Safety

This product contains highly flammable materials, its 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.