

SPECIFICATIONS	TESTING METHOD		
	NOM or NMX	ASTM	ISO
Number of components	1	--	--
Mixing ratio	Not applicable	--	--
Thinner	MT-530	--	--
Theoretical yield (at 1 mils.)	15.70 m ² /L minimum	--	--
Topcoat	Matte	--	--
Adherence	5B	NMX-U-065-SCFI-2011	D-3359
No. of layers	N/A	--	--
Recommended Dry Thickness Per Coat	2.0 mils.	--	--
Recommended Wet Thickness Per Coat	5.0 mils.	--	D-4414
Saline Chamber	N/A	--	B-117
Density Mix at 25°C (77°F)	1.150 g/cm ³	NMX-C-454-ONNCCE-2007	D-1475
Viscosity (Brookfield) at 25°C (77°F)	800 - 1500 cps	NMX-U-038-SCFI-2012	D-2196
Accelerated weathering	N/A	--	G-23
COV's, (VOC's)	N/A	NOM-123-ECOL-1998	D-3960
Fineness of Fineness (Hegman Unit)	N/A	NMX-C-456-ONNCCE-2007	D-1210
Temperature Resistance	Continue	80°C (176°F)	--
	Do Not	110°C (230°F)	--
	Continue		--
Time to dry to touch at 25°C (77°F)	0.50 hours maximum	NMX-C-427-ONNCCE-2003	D-1640
Time to dry to hard at 25°C (77°F)	24 hours maximum	NMX-C-427-ONNCCE-2003	D-1640
Cure time at 25°C (77°F)	N/A	NMX-C-427-ONNCCE-2003	D-1640
Mixed solids in weight	60.0 % minimum	NMX-C-425-ONNCCE-2003	D-2369
Mix solids in volume	40.0 % minimum	NMX-C-425-ONNCCE-2003	D-2697
Mix life	N/A	--	--

Characteristics

Coating made from alkyd resins, modifying resins, aromatic solvents, corrosion inhibiting fillers and additives. It is a coating free of lumps and impurities. It is a product designed to have good toughness and resistance to highly humid environments. This product provides resistance to various environmental conditions.

Uses

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





Systems

Systems	Description
1	SUBOX A + SUBALOX A
2	SUBOX A + SUBALOX A SR

Surface Preparation

The surface on which it is to be applied does not require a high degree of cleaning. Only a preparation is enough such as cleaning with a wire brush, thus removing badly adhered paint and rust as well as dust.

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 4°C (39.2°F) or superior to 43°C (109.4°F). Apply at 85% relative humidity.

Colors

Red, white and grey.

CHEMICAL RESISTANCE			TEST METHOD
Chemical Agents	Fumes and Vapors	Spills and Splashes	
Acids	Regular	Not recommended	ASTM G-20
Alkali	Regular	Not recommended	ASTM G-20
Solvents	Regular	Not recommended	ASTM G-20
Salts	Good	Not recommended	ASTM G-20
Water	Good	Not recommended	ASTM G-20



Application Equipment

Airless Sprayer ⁽¹⁾

Spray Gun	Pump
De VilBiss model JGA-507	Qfa 514 32:1

⁽¹⁾ Use Nozzle with a 13 to 17 mil interior diameter (I.D.)

Conventional Spray Equipment ⁽²⁾

Spray Gun	Nozzle	Tip
De VilBiss model JGA-510	EX	704

⁽²⁾ Use a 3/8 of an inch interior diameter hose (I.D.)

Brush Application

Brush
De VilBiss

Roller Application

Roller
De VilBiss

* 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% 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.

* To calculate material consider a 10-20% tare depending on surface and 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.

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.