

R369-30S(NTX)-BLACK *Temporary Anti-corossion Varnish*

1. Introduction

R369-30S(NTX)-BLACK is a quick air drying type anti-corrosion varnish, based on styrene modified alkyd resin in order to prevent temporarily the rust of steel pipes and tubes.

It has such specific characteristics as excellent resistance to salt water, alkali, water and weather. Especially, it gives a good adhesion.

2. Composition

Item	Ingredient	Content
Resin Type	SM modified Alkyd resin	29 ±1.5%
Organic Solvent	Aromatic Compound	69 ±1.5%
Additive	Plasticizer & other additive	2%
Sum		100%

3. Specification

Item	Specification	Remark
Appearance	Black liquid	Naked eye
Specific Gravity	0.91 – 0.93	25°C
Non-volatile	29 ± 1.5%	150°C ×15 min
Viscosity	14 - 19 sec	Ford cup #4 at 25°C

4. Directions

Item	content
Pretreatment of substrate	Eliminate pollutants such as oil, dust and moisture on substrate
Coating method	Spray coating
Thickness of drying film	12 – 14 μm
Dry - hard	Within 30 min

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5. Precautions for usage

- 1) Use recommended thinner without fail.
- 2) Coat with recommended thickness of drying film, or cause defect in anti-corrosion property.

6. Properties of coated film

	Item	Result	Remark
Drying Time	Set to touch	Within 8min	
	Dry-hard	Within 30min	
DFT		13 μm	
Spreading Rate		37.7 m^2/L	Theoretical

7. Remark

1) Precautions

Storage must comply with local regulations for the storage of flammable liquids. Handling should follow normal good industrial practice for paint raw materials. Avoid contact with skin and eyes, wear chemical goggles and pvc gloves when handling, use in condition of good ventilation and avoid excessive inhalation of vapor. When contact and collect spills, do not allow to enter drains of sewers.

2) Storage life

Storing period is 24 months. (It should be stored in a cool and dark place)

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