

ATAMINE MASTIC

Type

Modified aliphatic polyamine cured, High build, epoxy mastic coating

Characteristic

- Superior Resistance to chemical, oil, water and salt water
- High build performance properties
- Outstanding workability by airless spray

Discription

Package	:	2 component
Color	:	Grey
Finish	:	Semi Gloss
Specific Gravity	:	1.39
Viscosity	:	87 Krebs units
Solid Content	:	72 % -- by weight
Drying Time	:	To touch : 1 hours at 30 ⁰ C
DFT 50 microns	:	Tack free : 6 hours at 30 ⁰ C
Recommended Dry Film Thickness	:	50 – 125 microns per coat
Theorecal coverage	:	3.5 m2/Kg at 100 microns
When estimating working coverages, allow for application losses, surface irregularities, etc		

Aging time at 20 ⁰ C	:	Let Stand Approx. 30 minutes
Flash Point	:	Base : 17 ⁰ C Hardener : 11 ⁰ C
Shelf life at 20 ⁰ C	:	1 year
Pot Life	:	4 hours at 30 ⁰ C

Surface Preparation

Remove completely all dirt, grease, oil, water or other contaminants from surface to be coated.

Application Technical

Recommended	:	Dry : 50 – 125 microns Wet : 100 – 275 microns
Film Thickness per coat	:	Minimum : 15 hours at 30 ⁰ C; Maximum : 7 days at 30 ⁰ C
ReCoat Interval	:	
Application Method	:	Airless spray
Thinner	:	Thinner 017
Dilution Ratio	:	3 – 10 % -- by airless spray,
Mixing ratio by weight	:	Base 85 parts to Hardener 15 parts

1. Mix base and Hardener in accordance with the specified mixing ratio, then stir thoroughly until it is of uniform constituency prior to application. If the proportion is varied, neither cure nor expected properties may result.
2. Use up the mixed material within pot life
3. Application in excess of the specified coating intervals may cause the lack of adhesive properties. Should be over coated within the specified intervals. When exceeds, rough the painted surface with sand paper, then clean with rags.
4. Clean all equipment immediately after use with thinner or solvent

Precautions

This product is flammable, keep away from heat or open heat or open flames. As general rules, inhalation of solvent of paints mist and contact of liquid paint with skin or eyes should be avoided. Forced ventilation should be provided when applying in confinend spaces. Respiratory, skin and eyes protection are always recommended.

