

FLOORING FINISH

Type

A two component polyamide catalysed coating.

Especially designed to provide a decorative floor coating where durability is required.

Flooring

Finish

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Characteristic

- Outstanding adhesion to steel, concrete and galvanize
- High film build capability on single coat application
- Provide durable, high adherent protective coating
- Outstanding abrasion resistance.
- Water and salt water resistant
- Chemical resistant

Application

- Floor Coating
- Decorative Protective Coating

Technical Specification

Package	:	2 component
Color	:	full range colors RAL Colour range
Finish	:	Glossy
Specific Gravity	:	base : 1.45 _+0.05, hardener : 0,95_+0,05
Viscosity	:	110 KU
Pot life (28°C)	:	5 hours
Mixing Ratio by weight	:	80 parts base : 20 parts hardener
Solid content	:	base : 74 _+2% - by weight Hardener : 30 _+ 1 %
DFT 100 microns	Tack free	: 16 hours at 30° C
Recommended Dry	:	100 microns per coat
Film Thickness		
Theoretical coverage	:	200 gr/m2 at 100 microns
When estimating working coverages, allow for application losses, surface irregularities, etc		
Flash Point	:	Base : 17 ° C Hardener : 11 ° C
Shelf life at 20° C	:	1 year

Surface Preparation

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



Product data



Application Instruction

Flooring Finish	Recommended	:	Dry : 35 - 50 microns
	Film Thickness per coat	:	Wet : 70 - 100 microns
	ReCoat Interval	:	Minimum : 15 hours at 30 ⁰ C; Maximum : 7 days at 30 ⁰ C
Page 2	Application Method	:	Airless spray, or brush
	Thinner	:	Thinner 02
	Dilution Ratio	:	3 – 10 % -- by airless spray,
	Mixing ratio by weight	:	Base 80 parts to Hardener 20 parts
	Aging time 20*C	:	Let stand approx. 30 minutes
	Pot life	:	4 hours at 30*C
	DFT 100 microns	:	7 days at 30*C

Instruction Preparation

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
5. Remove completely all dirt,grease,oil,water or other contaminant from surface to be coated
6. For first coat apply very thin coating (dilute the paint bt 1:1 with agatha epoxy coating) to make sure the paint penetrate the surface.

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.

Product data

