

Floor coating

Http://www.jeilchemical.com

JP-100

1. Product use

Epoxy floor primer reinforcing base surface and increasing adhesion with epoxy finishing product.

2.Feature

- 1) Superior adhesive property.
- 2) Excellent penetrability to base surface.
- 3) Superior chemical properties including chemical resistance, waterproofing, and solvent resistance.
- 4) Excellent dustproofing.

3.Others

- 1) Storage requirements
 - a. Store in room temperature (25°C ±5°C)
 - b. Storage box should be sealed.
 - c . Prohibit exposure to moisture and direct light
- 2) Shelf life

12 month from date of manufacture
- 3) Curing condition
 - a. Mixing ratio :Resin : Hardener = 100 : 25 (wt%)
 - b. Under the 5°C of work place temperature, the Curing time might be longer and occur bad chemical reaction.

4. Properties (Temperature:25°C, Humidity:45%)

Items	Unit	Resin	Hardener
Color	-	Each color	Slight brown
Viscosity	Cps / 25°C	5~20	20~50
Specific gravity	-	0.90~1.00	0.85~0.95
Drying time	Hr	2	
Pot life	Min	30	
Curing time	Hr	10	
Alkali resistance	5%H ₂ SO ₄ X168HR	PASS	
acid resistance	5%NaOH X168HR	PASS	
Bond Strength	N/Cm ²	181	



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987-4, GO-YEON RI, UNG-CHON MYEON, ULJU-GUN, ULSAN, KOREA

JEF-QC-037

(주)제일화성

A4(210mm X 297mm)