

Floor coating

JP-100D

1. Product use

- 1) Epoxy floor primer reinforcing base surface and increasing adhesion with epoxy finishing product.
- 2) Special primer used for steel plate or hardener floor.

2. Features

- 1) Superior adhesive property with steel plate, hardener floor.
- 2) Superior chemical properties including chemical resistance, waterproofing, and solvent resistance.

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	Brown
Viscosity	Cps / 25°C	1,500~2,500	100~200
Specific gravity	-	1.20~1.30	0.90~1.00
Drying time	Hr	7 ± 1	
Pot life	Min	12 Within	
Curing time	Hr	24 more than	
Alkali resistance	5% H ₂ SO ₄ X168HR	PASS	
acid resistance	5% NaOH X168HR	PASS	
Bond Strength	N/mm ²	14 more than	

