

Sealing

JP-228A

1. Product use

- 1) ANCHOR DOWEL or TIE BAR binder,
Sealing for epoxy injection.
- 2) Sealing for various metal, stone`s joint, wall and
pipe hole.

2. Features

- 1) High adhesive strength with concrete, metal, glass,
etc.
- 2) Low shrink of curing.
- 3) Excellent mechanical strength
- 4) Outstanding THIXOTROPIC INDEX
- 5) Superior workability, soft and flexible.

3. Others

- 1) Storage requirements
 - a. Store at 18~25℃ and humidity 65%
 - b. Storage box should be sealed.
 - c. Prohibit exposure to moisture and direct light
 - d. Prohibit fire: it has risk of fire because of resin
and solvent.
- 2) Shelf life
12 month from date of manufacture
- 3) Curing condition
 - a. Mixing ratio :Resin : Hardener = 100 :100 (wt%)
 - b. Degradation of physical properties if not follow
mixing ratio.

- d. temperature(25℃±5℃), humidity(60% RH)×24Hrs
- e.100g Scale 25℃×40 Min, Pot time is decreasing if
mixture quantity increasing.

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

Item	Unit	Resin	Hardener
Color	-	White	Black
Viscosity	Cps	THIXO	THIXO
Pot life	min	40min	
Tensile strength	N/mm ²	30 More than	
Flexural strength	N/mm ²	45 More than	
Compressive strength	N/mm ²	70 More than	
Tensile bond strength	N/mm ²	10 More than	
Impact value	Kg cm/cm ²	1.0 More than	
Hardness	Shore D	80 More than	

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