

# DE-S(A,B)

Epoxy Adhesive

**DAEHEUNG CHEMICAL**

DE-S(A,B) is two component Epoxy resin base adhesive, which is the good workability and bonding strength for the metal, glass, pottery and concrete, etc.

## 1. Uses

- Stone, metal, insulation, glass, aluminum, concrete, etc.

## 2. Characteristics

- Excellent in water, weather, and heat resistance.
- Excellent in bonding strength.
- Good workability.

## 3. Physical properties

Properties	DE-S(A) (Resin)	DE-S(B) (Hardener)	Reference
Main component	Epoxy resin	Polyamide	
Color	Gray paste	Ivory paste	
Solid contents	98±2 %	96±2 %	at 105±5℃ x 3hr
Viscosity	100,000±50,000 cps	100,000±20,000 cps	at 20℃, RION VT-04
Specific gravity	1.4 g/m <sup>3</sup>	1.4 g/m <sup>3</sup>	at 20℃
Mixing ratio	A:B=1:1		By weight
Pot life	30~40 min		at 20℃
Curing time	10~12 hr		at 20℃
Shelf life	9months in unbroken package under dry and cool condition		

## 4. How to use

- Remove all dirt, grease, water and rust from the bonding surface before applying
- Equal parts from both can, and must be mixed thoroughly
- Apply it both surfaces by using brush, roller or spatula and join press them tightly.

## 5. Caution

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- Avoid direct rays of the sun and keep in cool and dry place.
- Use the adhesive within pot-life.
- Close the cap tightly after using it.
- Ventilation the room well because of containing solvent.
- Don't use except for the original purpose.

## 6. Packaging

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- DE-S(A): 5kg, 10kg PE C/N
- DE-S(B): 5kg, 10kg PE C/N

Please contact us for further information or see Material Safety Data Sheet (MSDS) for this product.

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