

AD 4000

Acrylic Sealant



DAEHEUNG CHEMICAL

AD 4000 is an acrylic sealant product with excellent flexibility. After construction, it is cured in a moisture drying type. It is paintable.

1. Uses

- Joint sealing and bonding of the building.
- Sealing of door frames, window frames, sash, etc.
- Walls, ceilings, interior walls of the ceiling.
- Where a water-based paint is needed

2. Characteristics

- Water based one-component product is easy to use.

3. Physical properties

Properties	Value
Main component	Water-based acryl
Curing system	Moisture drying type
Appearance	Soft paste
Color	Gray,White,Black(order made color)
Specific gravity	1.55~1.65
Non volatile contents	79~83%
pH	7~9
Full curing time	2~3 week (23℃, 50% RH)
Operating Temperature	4℃~40℃
Shelf life	1 year in unbroken package under dry and cool condition(5~25℃)

4. How to use

● Joint

Check the joint that is considered the seal and repair of the construction materials that draw the plan.

● Clean and dry

Remove oil, dust, impurities that is obstructed the sealant adhesion.

● Masking tape

It is installed to the clean up adhesion parts for constructing the primer spread and sealant.

- **Sealant caulking**

After cutting the nozzle of instrument properly in joint width and inserting the nozzle in the joint deeply. In addition to moves the sealant slowly.

- **Tooling**

Shave the surface of the sealant in same angel by the rubber knife or scoop.

- **Masking tape & Sealant cleaning**

- When the tooling is over, just remove the masking tape.
- Please attend the sealant in somewhere which is polluted or not.
- The remainder must be removing to water
- If it is hardened, please use the knife.

5. Caution

- The cartridge should not be exposed to direct sunlight & shall be kept in a cool and dry place.
- Use with adequate ventilation and avoid prolonged breathing of vapors.
- Prolonged or repeated skin contact might cause irritation.
- In the event of eye contact wash thoroughly with water and consult a physician immediately.
- Don't use except for the original purpose.
- Don't use to mix with hot-melt.
- Don't use double-layer glass, fishbowl, professional SPEC.

6. Packaging

- 280ml cartridge

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

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