

D-261N

Ethylene vinyl acetate emulsion adhesive

**DAEHEUNG CHEMICAL**

D-261N is ethylene-vinyl acetate copolymer emulsion adhesive. Especially as flame retardant products with excellent adhesion to PVC sheet, low viscosity and excellent workability products.

1. Uses

- Particle board bonding for soft PVC film of semi rigid PVC sheet.
- Plywood bonding for soft PVC film or semi rigid PVC sheet.
- Insulation and bonding of soft PVC FILM
- SEMI RIGID FILM adhesion

2. Characteristics

- Excellent in initial and final bonding strength.
- Very good workability.
- Good strength of bonding for PVC film.
- Domestic demand and weather resistance is good.
- Excellent flame retardant.

3. Physical properties

Properties	Value
Main component	Ethylene vinyl acetate copolymer
Color	Milk-white and viscous liquid
pH	6~8
Solid contents	58 ± 2 % (at 105±5°C, 3hr)
Viscosity	16,000 ± 1,000 cps (at 18°C, RION VT-04 #2)
Shelf life	9 months 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.
- Wood, room and glue temperature: 15~25 °C
- Wood moisture: 8~12 %

- Humidity: 65~75 % RH
- Applied amount

PVC film 0.2mm below	90 ~ 120 g/m ²
PVC film 0.2mm up	120 ~ 150 g/m ²
Emboss PVC film	110 ~ 130 g/m ²

- Dry
 - Open time 20 min
 - Prohibit the re-bonding.

- Pressure

PVC film 0.2 mm below	0.5 ~ 1.0 kg/cm ²
PVC film 0.2 mm up	1.0 ~ 3.0 kg/cm ²
Emboss PVC film	0.5 kg/cm ²

- Curing
 - Press time: 1~2 hr up
 - Press temperature: 15~20 °C

5. Caution

- Avoid direct rays of the sun and keep in cool and dry place
- The brush and other tools for spreading the adhesive, the stain parts and hands, etc, should be cleaned by wiping or washing with water.
- Use with adequate ventilation.
- Store at room temperature.
- Close the cap tightly after using it.
- Don't use except for the original purpose.

6. Packaging

- 50kg, 100kg DRUM

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

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