

# D-2040

Styrofoam adhesive

**DAEHEUNG CHEMICAL**

D-2040 is a vinyl acetate polymer base adhesive which is excellent in initial bonding strength. This adhesive is used to bond the wood, paper, fiber glass and rock wood, etc.

## 1. Uses

- Mutual bonding of wood paper, fiber glass and rock wood.
- Bonding for insulation to metal, concrete, wood etc.
- Bonding for polystyrene foam to concrete and wood, stile to concrete, metal etc.

## 2. Characteristics

- Excellent in initial bonding strength.
- Dry film in good resistance to light and water.
- Good transparency and insulation properties.
- Rapid drying speed.

## 3. Physical properties

Properties	Value
Main component	Vinyl acetate
Color	Transparency & viscous liquid
Solid contents	33.5±1 % (at 105±5 °C x 3hr)
Viscosity	2,500±100 cps (at 25 °C, RION VT-04 #1)
Solvent	Alcohol
Open time	2~5 min (at 20 °C)
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.
- Coating adequate amount of adhesive by brush or roller and then joint them.
- Press with hand roller or other mechanical system.

- Applying amount: 120~200 g/m<sup>2</sup>
- Work tools: Brush, Hera, Spatula, Roll etc.
- Press: Hand roller press etc.
- Curing time: Over 24hr

## 5. Caution

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- Avoid direct rays of the sun and keep in cool and dry place
- Ventilation the room well because of containing solvent.
- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- Keep out of reach of children.
- Close the cap tightly after using it.
- Store at room temperature.
- Don't use except for the original purpose.

## 6. Packaging

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- 400g, 800g PE C/N
- 15kg Tin

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

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