# **D-5800** Chloroprene Rubber Adhesive



### DAEHEUNG CHEMICAL

D-5800 is a synthetic rubber base adhesive, which is excellent bonding strength and tackiness. This adhesive is used to bond the sponge, wood, rubber, glass wool, PVC tile, plastics etc.

#### 1. Uses

- For bonding various materials.
- Rubber, Paper, Wood, Plastic, Glass or rock wool insulation, PVC tile etc.
- Depositing a porous material, even for excellent adhesion performance.

#### 2. Characteristics

- Excellent in initial bonding strength and final bonding strength.
- Excellent in tackiness.
- Excellent in heat resistance and water resistance.
- Adhesion for wide range of material.
- Good workability.
- Depositing a porous material, even for excellent adhesion performance.

#### 3. Physical properties

Properties	Value
Main component	Chloroprene rubber
Color	Light yellow & viscous liquid
Solvents	Toluene & mixed solvents
Solid contents	20±1 % (at 105±5℃ × 3hr)
Open time	5~20 min (at 20℃)
Tack retention time	20~50 min (at 20℃)
Viscosity	7,000±100 cps (at 20℃, RION VT-04 #1)
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.
- Apply it both surface and dry 5~20 min, and joint and press then tightly.

- Applying amount: 120~200 g/m<sup>2</sup>
- Press pressure: 5~10 kg/cm<sup>2</sup>
- Press time: 2~5 sec
- Work tools: Brush, spatula, hand roller etc.

#### 5. Caution

- Avoid direct rays of the sun and keep in cool and dry place.
- Keep out of reach of children.
- Keep it away from the fire.
- Ventilation the room well because of containing solvent.
- Don't use except for the original purpose.

#### 6. Packaging

• 3kg, 15kg C/N

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

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