

D-5750

Chloroprene Rubber Adhesive



DAEHEUNG CHEMICAL

D-5750 is a synthetic rubber base adhesive, which is excellent initial bonding strength. This adhesive is used to bond the wood, leather, plastics, fiber, footwear, metal, insulation etc. In particular, high-performance adhesives that can be used for bonding materials and high-strength, heat resistance and adhesion is required.

1. Uses

- Rubber, Paper, Wood, Plastic, Metal, Glass or rock wool insulation etc.
- High-strength adhesive that is required.
- Heat reactivation bonding, heat / pressure bonding.

2. Characteristics

- Excellent in initial bonding strength and final bonding strength.
- Excellent in heat resistance and water resistance, chemical resistance.
- 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
Solid contents	33±2 % (at 105±5℃ × 3hr)
Viscosity	6,500±500 cps (at 20℃, RION VT-04 #1)
Solvents	Toluene, ketone solvents
Gravity	0.95±0.05 g/cm ³ (at 20℃)
Open time	5~20 min (at 20℃)
Tack retention time	20~40 min (at 20℃)
Application temperature	-5~40 ℃
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/m²
 - Work tools: Brush, Spatula, Roller etc.
 - Press pressure: 5~10 kg/cm²
 - Press time: 2~5 sec
- After coating, drying can be heat or solvent reactivated adhesive.

5. Caution

- Avoid direct rays of the sun and keep in cool and dry place(5~25℃).
- 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

- 1kg, 15kg C/N

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

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