

D-5900SP

Chloroprene Rubber Adhesive

**DAEHEUNG CHEMICAL**

D-5900SP is a synthetic rubber base adhesive, which is excellent initial bonding strength. This adhesive is used to bond the plastics, interior vehicle materials 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
Specific gravity	0.85±0.05 g/cm ³ (at 20℃)
Solid contents	23±1 % (at 105±5℃ 3hr)
Open time	10~20 min (at 20℃)
Viscosity	1,400~1,600 cps (at 20℃, BF #2, 10rpm)
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 10~20 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.
- 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

- 15 kg C/N

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

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