D-5155

Chloroprene Rubber Adhesive



DAEHEUNG CHEMICAL

D-5155 is a synthetic rubber base adhesive of high Solids type, which is excellent in spray able for bonding melamine sheet.

1. Uses

- For bonding melamine sheet.
- For bonding EDGE for furniture and wood.
- For bonding soft plastic
- For bonding insulation(Glass fiber etc.).
- For bonding post forming etc.

2. Characteristics

- Excellent in bonding strength.
- Excellent in heat resistance and water resistance.
- Good spray workability.

3. Physical properties

Properties	Value
Main component	Chloroprene rubber
Color	Light yellow & viscous liquid
Solvents	Toluene & mixed solvents
Solid contents	26±1 % (at 105±5℃ × 3hr)
Specific gravity	0.85±0.05 g/cm³ (at 20 ℃)
Open time	10~25 min (at 20℃)
Viscosity	400±10 cps (at 20℃, RION VT-04 #3)
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 by using spray gun and dry 10~30 min, and joint and press then tightly.

Spray method

- Spray gun(Nozzle dia): 2~3 m/m

- Compressed air pressure: 3.5~5 kg/cm²

Working distance: 60~80 cm
Applying amount: 120~200 g/m²

Applying width: 15~20 cm
Press pressure: 5~10 kg/cm²

- Press time: 2~5 sec

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

• 15kg Tin C/N

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

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