

D-5250NF(SP)

Chloroprene Rubber Adhesive

**DAEHEUNG CHEMICAL**

D-5250NF(SP) is a synthetic rubber base adhesive, which is excellent in nonflammable. This adhesive is used to bond nonflammable material, insulation board, fibrous grass, floor covering of train etc.

1. Uses

- For bonding non-flammable construction
- For bonding rubber, glass, fiber, plastic, metal, insulation board etc.

2. Characteristics

- Fire and flame retardant effect is excellent.(After curing)
- Excellent in initial bond strength and final bond strength.
- Excellent in workability.

3. Physical properties

Properties	Value
Main component	Chloroprene rubber
Color	Light yellow & viscous liquid
Solvents	Toluene & Hexane mixed solvent
Solid contents	24±2 % (at 105±5°C x 3hr)
Open time	5~25 min (at 20 °C)
Viscosity	200~2,000 cps (at 20 °C, BF #2, 10rpm)
Application temperature(Temp. used)	-5~40 °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 it both surfaces and dry 5~20 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

TECHNICAL DATA SHEET – D 5250NF(SP)

- 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.
- Ventilation the room well because of containing solvent.
- Don't use except for the original purpose.
- Store at room temperature.

6. Packaging

15kg C/N

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

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