



HD-T(N) is a urethane base adhesive, which is excellent bonding strength. It is good spray and roll coating type for one part moisture curing adhesive.

1. Uses

- PVC, ABS and Various plastic.
- Wood and Iron plate.
- Metal and PVC form.

2. Characteristics

- Excellent in initial bonding strength and final bonding strength.
- Excellent in cold resistance and water resistance.
- Good spray characteristic.

3. Physical properties

Properties	HD-T(N)	Reference
Main component	Poly urethane	
Color	Dark brown	
Solid contents	77~80 %	at 105±5℃ × 3hr
Viscosity	400~500 cps	at 20℃, BF #2, 50rpm
Specific gravity	1.1±0.05 g/cm ³	at 20℃
Pot life	1 hr	at 20℃
Curing time	24 hr	at 20℃
Shelf life	3months 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 surface and joint and press then tightly.

- Applied amount : 100 ~ 200 g/m²

- OPEN TIME : 20 ~ 30 min

- Compression pressure : Over 3 ~ 5 kgf/cm²

- Press time : 3 ~ 6 hours

- Curing time: Over 24 hours

- Working conditions standard : Room temperature(15~25 ℃), Humidity(40~60%)

- After adhesive curing and proceed to the machining process.
 - * It is difference for kind of material, kind of machine and work situation.

5. Caution

- Avoid direct rays of the sun and keep in cool and dry place.
- Keep it away from the fire.
- Use the adhesive within pot-life.
- Close the cap tightly after using it.
- Ventilation the room well because of containing solvent.
- Don't use except for the original purpose.

6. Packaging

18kg Tin C/N

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

DAEHEUNG CHEMICAL CO., LTD.

68, Sandan-ro 64beon-gil, Pyeongtaek-si,

Gyeonggi-do, Korea

Telephone +82-2-554-8211, +82-31-668-1424

Facsimile +82-2-554-8215, +82-31-668-1425

Website www.dhcbond.co.kr

