

DHC 1382

Additional curing 2 component

**DAEHEUNG CHEMICAL**

DHC 1382 is a highly functional product having flow properties suitable for the protection of electrical and electronic component.

1. Uses

- Potting/ sealing/ protective coating for the parts of electrical & electronic

2. Characteristics

- Fast cure type (at high temperature)
- Solvent free, No order of solvent
- Flowable type, Excellent workability

3. Physical properties

1) Before curing

Properties	Unit	DHC 1382(A)	DHC 1382(B)
Main polymer		silicone	silicone
Appearance		Black	White
Viscosity	cps	1,760	1,216
Specific gravity	-	1.20±0.02	
Mixing ratio	Weight ratio	A / B = 1 / 1	
Working time (23℃)	hr	2.5	
Cure time (23℃)	hr	24	
Cure time (50℃)	hr	1.5	

1) After curing

Properties	Unit	A+B=1+1(weight ratio)
Hardness	Shore A	20±2
Volume resistivity	Ω.cm	3X10 ¹³
Dielectric constant	100Hz	3.0

5. Caution

- The steel CAN should not be exposed to direct sunlight & shall be kept in a cool and dry place.
- Use with adequate ventilation and avoid prolonged breathing of vapors.
- Prolonged or repeated skin contact might cause irritation.
- In the event of eye contact wash thoroughly with water and consult a physician immediately.

6. Packaging

- Packing : 20kg steel CAN

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

DAEHEUNG CHEMICAL CO., LTD.

430-8 Mogokdong, Pyongtaeksi, Gyeonggi-do, Korea

Telephone +82-2-554-8211, +82-31-663-5251

Facsimile +82-2-554-8215, +82-31-664-3361

Website www.dhcbond.com



DAEHEUNG CHEMICAL