

The DTGs are specially engineered and designed thermal greases with a wide range of thermal conductivity. These greases have functions as a heat transfer media high stability, high durability with ease of use.

Properties

- > Non-corrosive
- > High heat stability
- > Non-toxic
- > Non-flammable
- > Easy to use

Applications

- > LED lamps
- > COB chips
- > SMD boards
- > Thermal sensors
- > Electronic boards
- > Processors

Property	DTG-15L	DTG-19H	DTG-21L	DTG-27H	DTG-39U
Color	White	Gray	White	Gray	Gray
Density (g/cm ³)	2.53	2.90	2.97	2.81	2.75
Thermal Conductivity (W/m.K)	> 1.5	> 1.9	> 2.1	> 2.7	> 3.9
Viscosity (cP, 25°C)	> 650000	> 55000	> 160000	> 100000	> 200000
Flowability	✓	✓	✓	✓	✓
Operation Temperature (°C)	-30 ~ 140	-30 ~ 140	-30 ~ 140	-30 ~ 140	-30 ~ 140
Shelf life (Month)	12	12	12	12	12



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