

TYPICAL PROPERTIES OF TC 3007

Properties	Value	Test Method
Thickness (mm)	0.3 ~ 20.0	ASTM D 374
Color	White/ Blue/ Gray/ Pink	Visual
Hardness (Shore 00)	35	ASTM D 2240
Specific Gravity (g/cm ³)	1.9	ASTM D 792
Continue Use (°C)	- 60 ~ 150	-
Dielectric Breakdown (kV)	7	ASTM D 149
Volume Resistivity (Ωcm)	1 x 10 ¹³	ASTM D 257
Thermal Conductivity (W/mK)	0.7	ASTM 5470
Flame Retardant level	V-0	UL 94



TC - 30 07

- 07 = Thermal conductivity(0.7W/mK)
- 30 = Hardness (Shore A)
- TC = Thermal Conductivity rubber

TYPICAL PROPERTIES OF TC 4010

Properties	Value	Test Method
Thickness (mm)	0.3 ~ 20.0	ASTM D 374
Color	White/ Blue/ Gray/ Pink	Visual
Hardness (Shore 00)	45	ASTM D 2240
Specific Gravity (g/cm ³)	2.4	ASTM D 792
Continue Use (°C)	- 60 ~ 150	-
Dielectric Breakdown (kV)	7	ASTM D 149
Volume Resistivity (Ωcm)	1 x 10 ¹³	ASTM D 257
Thermal Conductivity (W/mK)	1.0	ASTM 5470
Flame Retardant level	V-0	UL 94



TC - 40 10

- 10 = Thermal conductivity(1.0W/mK)
- 40 = Hardness (Shore A)
- TC = Thermal Conductivity rubber