

TYPICAL PROPERTIES OF TSP-8050

Properties	Value	Test Method
Thickness (mm)	0.5 ~ 15	ASTM D 374
Color	Gray	Visual
Hardness (Shore 00)	60 ~ 80	ASTM D 2240
Specific Gravity (g/cm ³)	3.2	ASTM D 792
Continue Use (°C)	-60 ~ 150	-
Dielectric Breakdown (kV)	6	ASTM D 149
Volume Resistivity (Ωcm)	1 x 10 ¹¹	ASTM D 257
Thermal Conductivity (W/mK)	5.0	ASTM 5470
Thermal Resistance (m ² K/W)	8.5*10 ⁻⁴	ASTM D 150
Flame Retardant level	V-0	UL 94



| Thermal Resistance |

