

# TYPICAL PROPERTIES OF TSP-2010

Properties	Value	Test Method
Thickness (mm)	0.5 ~ 15	ASTM D 374
Color	White/ Blue/ Gray/ Pink	Visual
Hardness (Shore 00)	20 ~ 60	ASTM D 2240
Specific Gravity (g/cm <sup>3</sup> )	2.1	ASTM D 792
Continue Use (°C)	- 60 ~ 150	-
Dielectric Breakdown (kV)	6	ASTM D 149
Volume Resistivity ( $\rho_{cm}$ )	$3 \times 10^{14}$	ASTM D 257
Thermal Conductivity (W/mK)	1.0	ASTM 5470
Thermal Resistance (m <sup>2</sup> k/W)	$6.0 \times 10^{-3}$	ASTM D 150
Flame Retardant level	V-0	UL 94



## Thermal Resistance

