



TP-SS SeriesSuper Soft Type Gap Filler



TP-SS is a heat dissipation sheet with excellent self-adhesion property and ultra low hardness.

Features

- Self-adhesion
- Low Siloxane
- Excellent Incombustibility



Properties symbol	unit	TP-SS10	TP-SS15	TP-SS20	TP-SS25	TP-SS30
Color		Black	Gray	Yellow	Purple	Light Gray
Thermal Conductivity λ	W/mK	> 1.0	> 1.5	> 2.0	> 2.5	> 3.0
Dielectric Breakdown Voltage	kV	> 5				
Volume Resistivity	Ωcm	> 10 ¹³				
Base Polymer		Silicone				
Thickness	mm	0.5 ~ 5.0			0.5 ~ 5.0	
Standard Size		210 x 297, 300 x 300				
Hardness Super Soft Type		Shore 00: < 40 Asker C: < 15				
Hardness Ultra Soft Type		Shore 00: < 10				
Tensile Strength	MPa	> 0.1				
Application Temperature	°C	-60 to +200				
Flame class	UL94	V0 [File No.: E258204]				

DISCLAIMER: Purchaser shall be solely responsible for determining the adequacy of the product for any and all uses which the purchaser shall apply the product, and the application of the product by the purchaser shall not be subject to any implied warranty of fitness for that purpose

