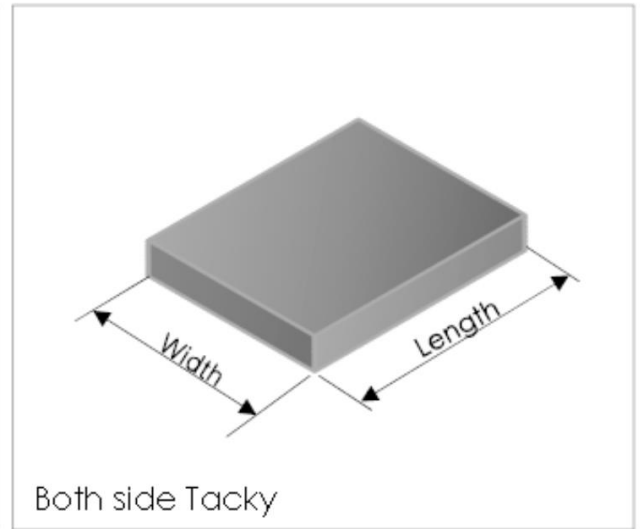
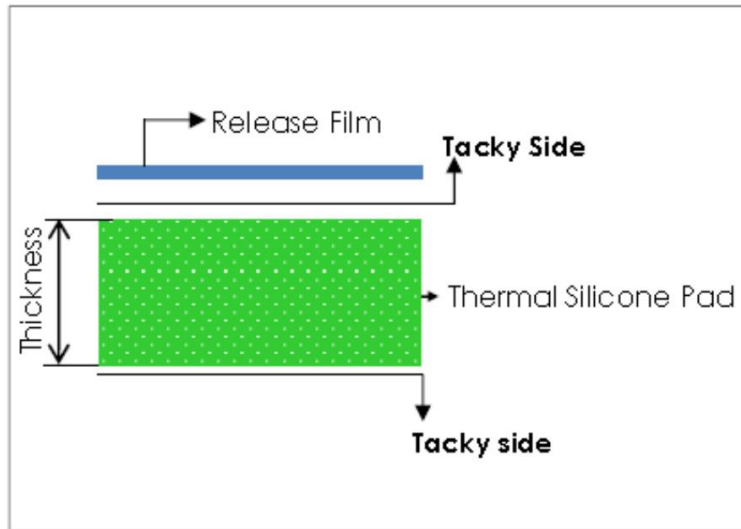


TCP3045G

Thermal Conductive Silicone Pads

Structure



Typical Properties

Item	Unit	Dimensions	Remarks
Thickness	mm	0.1 ~ 10	
Width	mm	200	
Length	mm	300	

Item	Unit	Value	Remarks
Colour	-	Gray	Visual
Hardness	Degree	45±10❖	ASTM D2240(Shore 00)
Reinforcement	-		-
Thickness	mm	0.1 ~ 10	ASTM D374
Specific Gravity	-	2.95	KSF 4910
Dielectric Breakdown Voltage	KV/mm	Min.6	ASTM D149
Dielectric Constant	1000Hz	6.6	ASTM D150
Volume Resisitivity	Ω·cm	1.6*10 ¹⁴	ASTM 0257
Continuous Use Temp.	°C	-60~200	-
Thermal Conductivity	W/mk	3.0	ASTM D5470
Flame Rating	-	V-0	UL94