

Fiche technique

Thermal Conductive

Soft Pad SPJB600YF

Specification : 300 x 300mm

	Property	SPJB600YF	Unit	Test Method
	Color	Yellow/Pink	Visual	--
	Reinforcement Layer	Fiberglass	--	--
	Thickness	0.3~5	mm	ASTM D374
	Operating Temperature	-40~+200	°C	--
	Density	1.9	g/cm ³	ASTM D792
	Tensile Strength	180	psi	ASTM D412
	Elongation	23	%	ASTM D412
	Hardness	5	Shore OO	ASTM D2240
	Weight Loss	<1	%	120°C@24hrs
	Insulation Strength	>10	kV/mm	ASTM D149
	Surface resistance	>10 ¹⁵	Ω	ASTM D257
	Volume Resistivity	>10 ¹⁴	Ω.cm	ASTM D257
	Thermal Conductivity	0.9	W/m.k	ASTM D5470
	Flammability Rating	V-0	--	UL94
	RoHS Compliant	Yes	--	Lab. Certification
	Comparative Tracking Index	Pass	IEC60112 (CTi report no.: CTI181210N01-OT)	

* The above testing result comes from testing laboratory report, information for your reference only.