

Technical Information:

	Properties	SB-V1500	SB-1000A	Unit	Test Method
Physical	Color	White	Brown	Visual	--
	Thickness	0.5~10	0.5~18	mm	ASTM D374
	Operating Temperature	-40~+220	-40~+200	°C	--
Mechanical	Specific Gravity	1.60	2.55	g/cm ³	ASTM D792
	Tensile Strength	4.79	3.982	kgf/cm ²	ASTM D412
	Hardness	30 ± 5	42 ± 3	Shore A	ASTM D2240
Electrical	Voltage Breakdown	4000	800	V/mm	ASTM D149
Thermal	Thermal Conductivity	0.3	6.0	W/m.k	ASTM D5470
Regulatory	Flammability Rating	V-0	V-0	--	UL94
	RoHS Compliant	Yes	Yes	--	Lab. Certification

* The data only applies to the lowest and the highest conductivity items. More items are available in between. Please contact us for more information.

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