

**Technical Information:**

	Properties	Typical Values	Unit	Test Method
<b>Physical</b>	Color	All	Visual	--
	Finish	Smooth	Visual	--
	Thickness	0.5~5	mm	ASTM D374
	Operating Temperature	-30~+220	°C	--
<b>Mechanical</b>	Specific Gravity	1.15 ± 0.1	g/cm <sup>3</sup>	ASTM D792
	Tensile Strength	75 ± 5	kgf/cm <sup>2</sup>	ASTM D412
	Elongation	≥ 180	%	ASTM D412
	Hardness	50~70 ± 5	Shore A	ASTM D2240
<b>Electrical</b>	Voltage Breakdown	4000	V/mm	ASTM D149
	Volume Resistivity	1.5 x 10 <sup>14</sup>	Ω • cm	ASTM D257
<b>Regulatory</b>	RoHS Compliant	Yes	--	Lab. Certification
	PFOA Compliant	Yes	--	Lab. Certification
	PFOS Compliant	Yes	--	Lab. Certification
	SVHC Compliant	Yes	--	Lab. Certification

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