



## **Technical Parameters**

<b>TEST ITEM</b>	<b>Test Method</b>	<b>Unit</b>	<b>L-4000</b>
Tensile Strength	JISK-6767	Mpa	≥0.12
elongation at break	JISK-6767	%	≥200
Density	JISK-6767	G/cm3	0.022-0.025
tear strength	JISK-6767	N/m	≥850
Compressive strength	JISK-6767	Mpa	≥0.035
The change rate of size after heating	JISK-6767	%	≤-3
permanent deformation after press	JISK-6767	%	≤5.5
Water absorptivity	JISK-6767	G/cm3	0.003
Thermal conductivity	JISK-6767	W/MK	0.035
Alkalinity resistance			No obvious change
Salt resistance			No obvious change
Oil resistance ( Diesel Oil )			No obvious change
Acid resistance			No obvious change

Combustibility: Auto-extinguishing quality: GRADE 1  
Smoke Content: 20 SDR  
Oxygen index: 27 OI