



Specifications

IIC Rating	72
STC Rating	73
% of Sound Insulation	65%
Water Resistance	Waterproof (Moisture can not penetrate closed cell membranes)
Thickness	3 mm
Roll Dimensions	3 ft. 6/16 inches (1.0M) x 11 inch diameter
Roll Weight	6.5 Lbs. (+ or - 5%)
Square Footage per Roll	200 Sq.Ft.
Pallet Weight	225 Lbs. (+ or - 5% including weight of pallet)
Square Footage per Pallet	5,600 Sq.Ft. (28 rolls)

Technical Parameters

<u>TEST ITEM</u>	<u>Test Method</u>	<u>Unit</u>	<u>L-4000</u>
Tensile Strength	JISK-67	Mpa	≥ 0.12
elongation at Break	JISK-67	%	≥ 200
Density	JISK-67	G/cm ³	0.022 - 0.025
tear strength	JISK-67	N/m	≥ 850
Compressive strength	JISK-67	Mpa	≥ 0.035
The change rate of size after heating	JISK-67	%	≤ -3
permanent deformation after press	JISK-67	%	≤ 5.5
Water-absorptivity	JISK-67	G/cm ³	0.003
Thermal conductivity	JISK-67	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		

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