

## 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 8 inch diameter
Roll Weight	6.5 Lbs. (+ or - 5%)
Square Footage per Roll	100 Sq. Ft.
Pallet Weight	225 Lbs. (+ or - 5% including weight of pallet)
Square Footage per Pallet	5,600 Sq. Ft. (28 rolls)

## Technical Parameters

<b><u>TEST ITEM</u></b>	<b><u>TEST METHOD</u></b>	<b><u>UNIT</u></b>	<b><u>L-4000</u></b>
Tensile Strength	JISK-67	Mpa	≥ 0.12
Elongation at Break	JISK-67	%	≥ 200
Density	JISK-67	G/cm <sup>3</sup>	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 <sup>3</sup>	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		