

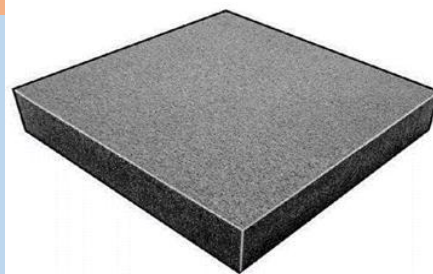
## Description

LISAT Closed - Cell Urethane Foam has varying degrees of hardness, depending on its density. A normal, Closed - Cell insulation is between 2 and 3 pounds per cubic foot. It is strong because the bubbles are strong enough to take a lot of pressure.

The advantages of the Closed - Cell Urethane Foam include its strength and greater resistance to the leakage of air. The disadvantage of the Closed - Cell Urethane Foam material is that it is more dense thus requiring more material and making it more expensive.

Closed - Cell Urethanes Foam are plastics that are air-filled bubbles which make it light weight and a good insulating material.

Closed - Cell Urethanes Foam are non-toxic which is safe and has no formaldehydes.



## Properties

*Note : Below technical data and information should be thought as typical or representative only and should not be use for specification purpose*

TYPICAL PROPERTIES	
Property	Value
Material	Closed - Cell Urethane Foam
Density	120 ± 15
Rebound Rate ( % )	≥ 35
Tear Resistance ( N/cm )	≤ 5
Hardness ( Shore 00 )	< 50
Outgassing ( TML ) %	< 1
Outgassing ( CVCM ) %	< 0.1
Material Operation Temperature ( °C )	-30 ~ +80

LISAT

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