



Sound Barrier Plus - 3N1

Sound Barrier Plus - 3N1 Lip & Tape Underlayment (2 mil Film Lip and Tape) 100 sq ft Rolls



07/06

PROPERTY	SPECIFICATION
Materials	Closed Cell Polyethylene Foam, Film, Tape
Roll Size	100 Square Foot and 200 Square Foot Rolls
Part Number	(100 Sq Ft) A19847 – (200 Sq Ft) A25068
Color	White
Thickness	1/16"
Width	48"
Length	25'
Weight Per Roll	3lbs
Rolls Per Box	12
Boxes Per Pallet	10
Pallets Per Truck	24
Rolls Per Truck	2,880
Moisture Barrier	2 mil PE (Clear)
Lip	Extended 3" Beyond Pad Material
Tape	Included On Film Opposite Lip Side
R-Value	1.3 – 1.6
Compression Set	13 – ASTM D3573-93 Suffix B
Thermal Stability	Less Than 5% - ASTM D3573-93 Suffix S

Impact Sound Transmission:

ASTM E492-96, ASTM E989-89 **Impact Insulation Class (IIC) = 58**

Standard Classification for Determination of Impact Insulation Class designed to measure the impact sound transmission performance of a floor-ceiling assembly, in a controlled environment.

Sound Transmission Loss:

ASTM E90-99, ASTM E413-87 **Sound Transmission Loss (STC) = 52**

Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Classification for Rating Sound Insulation to measure the sound insulation properties of the test specimen, in a controlled environment.

Water Vapor Transmission:

ASTM E96, = .011g/hour per ft²

Determination of water vapor transmission of materials through which the passage of water vapor occurs.

www.solidsonusa.com



550 Old Peachtree Road • Suwanee, Georgia • 30024 USA • 770-447-5123 • www.pliusa.com • www.solidsonusa.com

