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Earth Friendly Underlayment

**SOLID
SOUND™**

Non-Toxic
Non-Allergenic
Odorless



SolidBlack-MD-TPO

SolidBlack MD underlayment is the most technologically advanced flooring underlayment available. SolidBlack MD is acoustically superior to most underlayments and offers great protection from moisture, mildew mold. Condo, Townhome and Homeowners Association Approved.

Learn More...

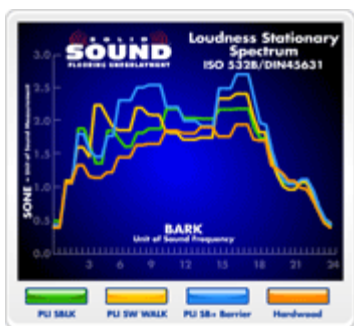
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Solid Sound Video



- Low Res
- Medium Res
- High Res



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Call Us Toll Free
1-800-449-9459

Specifications For Crosslinked Underlayment 100 - 500 sq ft Rolls

PROPERTY	SPECIFICATION
Materials	Medium Density PE Foam, Polyethylene Film
Standard Roll Size / 40" x 30'	100 Square Feet
Jumbo Roll Size / 80" x 75'	500 square feet (Call For Specs)
Part Number	100 Sq.Ft - A34491
Foam Color / Film	Black / Black
Thickness	.08"
Moisture Barrier	2mil
Mold and Mildew Resistant	Yes
Non-allergenic	Yes
Tensile Strength psi	M123, CM78
Water Absorption lbs/sq.ft of surface cut (ASTM D-1667)	0.04
Water Vapor Transmission Wet Cup Method	0.04 grains/h per sq ft
Shore Hardness (ASTM D2240)	A Scale 7, OO Scale 51
Elongation to Break (%) (ASTM D3575)	M 177 CM 126
Tear Resistance lbs/in	M15, CM24
R Value	3.19 (ft2 - F -hr/Btu - in.)
Compression Set (ASTM D3575) % of original thickness	18
Compression Strength psi (ASTM D3575)	9 @ 25% 19 @ 50%
Thermal Stability %	M - 1.5

ISO/TS-16949:2002

UL Certified Manufacturer



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Contact Information

24hrs @158°F Maximum CM – 0.7

Thermal Conductivity
K Factor @ 70°F
Btu/(hr)(ft²)F/in 0.30

Rolls Per Box 50

Boxes Per Pallet 1

Pallets Per Truck 52

Roll Per Truckload 2,600

M=Machine direction

CM=Cross-machine direction

Sound Transmission Loss.

The sound-insulating property of a partition element is expressed in terms of the sound transmission loss. ASTM E90-02, ASTM E413-87

Sound Transmission Class (STC) = 72.

Impact Sound Transmission.

The method is designed to measure the impact sound transmission performance of a floor-ceiling assembly in a controlled laboratory environment. ASTM E492-90, ASTM E989-89

Impact Insulation Class (IIC) = 72.

