



Accusound™ Underlayment

Technical Data Sheet (TDS)

Polypropylene Acoustical Underlayment for use with $\geq 4.5\text{mm}$ Glue Down Luxury Vinyl Tile

Features & Benefits

Dense foam design fights against mold and mildew

Non-toxic, Odorless

Moisture and Vapor Resistant Construction

Enhanced Noise Reduction

Install With Mohawk Adhesives M95, M700 Plus, and M160

Made in the USA

ACCUSOUND SPECIFICATIONS

Material Thickness (EN 822):	1 mm
Dimensions/SF per roll:	5 ft x 40 ft / 200 sq.ft.
Punctual Conformability PC (CEN/TS 16354):	Approx. 1 mm = 0.04 in.
1 mm Impact Insulation Class (ASTM E492)*:	IIC 70
Sound Transmission Class (ASTM E90):	STC 66
Compression Set @ 50% Deflection:	29.5%
Compression Deflection 25%:	25.9 psi
Foam Color:	Black
Weight per Roll:	13.1 lbs
Tensile:	273 psi
Tear:	44.4 lb/in
Rolls per Pallet:	70

INSTALLATION INSTRUCTIONS:

1. Make sure the subfloor is clean, dry, flat and free of obstructions. (nail heads, etc.)
2. Unroll the first row of underlayment parallel to the laying direction of the floor with the moisture barrier face down against the subfloor, allowing the barrier to run up the walls 1 to 2 inches. Be sure the tape strip side is next to the wall and the overlapping lip is toward the open room.
3. Roll out the second row next to the first. Butt the moisture barrier tightly together, covering the overlapping moisture barrier lip. Do not overlap the moisture barrier, just the moisture barrier lip.
4. Remove the tape liner from the second row and secure it to the overlapping moisture barrier. Press firmly to ensure a tight bond.
5. Continue repeating steps 3 and 4 until the subfloor is completely covered.