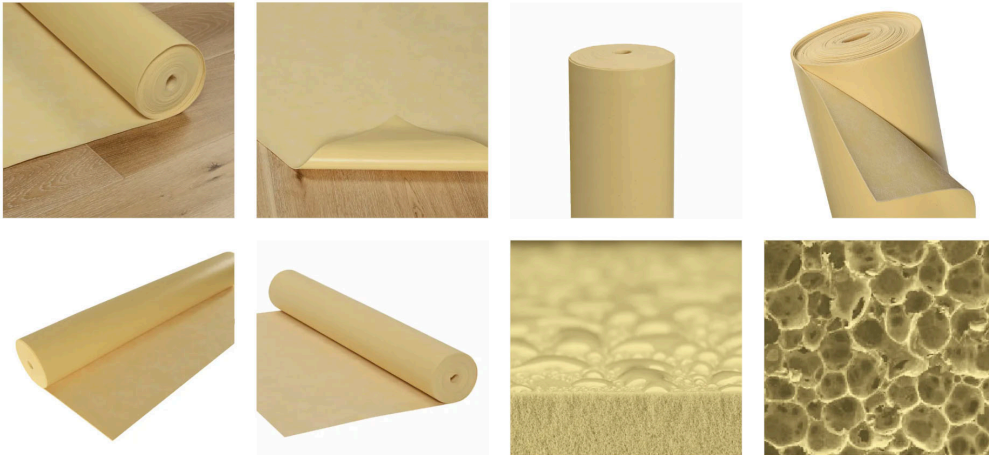




OmniChoice

Acoustical Underlayment

Material Composition	Frothed Polyurethane Foam
Thickness (ASTM D3574)	0.055" (1.4mm)
Density (ASTM D3574)	25 lbs./ft3 (400.5 kg/m3)
Compression Set (ASTM D3574)	5% max
Tensile Strength (ASTM D3574)	100 lbs/ft2 (488.2 kg/m2)
ILD - 25% (ASTM D3574)	32 lbs/ft2 (156.2 kg/m2)
ILD - 65% (ASTM D3574)	200+ lbs/ft2 (976.5+ kg/m2)
NBS Smoke Density (ASTM E662)	<100 max
Flammability Test (DOC FF 1-70)	Pass
Thermal Transmission R-Value (ASTM C518)	0.08° F h/Btu (Excellent for Radiant Heated Floors)
Water Vapor Transmission	For Moisture Protection Use OmniChoice Vapor Bloc
Antimicrobial Protection	Ultra-Fresh® Antimicrobial Protection
Indoor Air Quality	UL GREENGUARD® GOLD Certified for Low Chemical Emissions - UL2818
Installation Method	Approved for Floating, Nail-Down, Glue-Down, and Thin-Set
Warranty	Lifetime Warranty



Acoustic Test Results

Test Type	Results	Flooring Type	Floor Assembly	Ceiling Assembly
Delta IIC	20	Laminate	6 inch Concrete Slab	Ceiling
Delta IIC	22	LVT	6 inch Concrete Slab	Ceiling
IIC	44	Ceramic Tile	6 inch Concrete Slab	Ceiling
IIC	44	LVP	3/4" Gypcrete Wood Truss 18" OC	Ceiling
IIC	50	Laminate	6 inch Concrete Slab	No Ceiling
IIC	51	Ceramic Tile	Wood Joist 24" OC	Ceiling
IIC	52	LVT	6 inch Concrete Slab	No Ceiling
IIC	71	Laminate	6 inch Concrete Slab	Ceiling
IIC	73	LVT	6 inch Concrete Slab	Ceiling
STC	51	Laminate	6 inch Concrete Slab	No Ceiling
STC	52	LVT	6 inch Concrete Slab	No Ceiling
STC	54	LVP	3/4" Gypcrete Wood Truss 18" OC	Ceiling
STC	54	Ceramic Tile	Wood Joist 24" OC	Ceiling
STC	54	LVT	3/4" Gypcrete Wood Truss 18" OC	Ceiling
STC	67	Laminate	6 inch Concrete Slab	Ceiling
STC	67	LVT	6 inch Concrete Slab	Ceiling