



QuietSound™

Acoustical Underlayment

Product Specifications



RATINGS PER THICKNESS

Item	Standard	RATING			
		2mm, 3mm	5mm	6mm	9mm, 10mm, 12mm
Water Vapor Transmission Rate	ASTM E96	4.7 g/m ² /24hr			
Density	ASTM D3576, Section 12	45 lbs./cubic foot			
Compression Resistance	ASTM D3575, ASTM D3676	65 cubic feet			
Compression Set	ASTM D395	10.1% of original deflection			
Coefficient of Friction	ASTM D1894	0.84 wet			
Flammability	Pill Test	Passed			
Durometer	ASTM D2240	Durometer 40 +/-5	Durometer 45 +/-5		
Tensile Strength	ASTM D412	90 PSI	90 PSI	95 PSI	102 +/- 5 PSI
Volatile Organic Compounds	CDPH v1.2	< 0.5mg/m ³			
Sound Transmission Class (STC)	ASTM E90, ASTM E492				
Impact Insulation Class (IIC)	ASTM E90, ASTM E492				