

Husssh!TM

SUPERIOR ACOUSTIC PAD

IIC 72 / STC 70 / FIIC 71 RATING

- EXCELLENT FOR ALL FLOATING LAMINATES & ENGINEERED WOOD FLOORS
- HIGH NOISE REDUCTION RATINGS IIC 72/STC 70/FIIC 71
- OFFERS A CONTINUOUS THERMAL BREAK ACROSS THE ENTIRE FLOOR
- 5 IN 1 PROTECTION- MOLD, SOUND, CRUSH, THERMAL, VAPOUR BARRIER
- CONCEALS MINOR SUBFLOOR IRREGULARITIES
- DRAMATICALLY REDUCES TRAFFIC NOISE AND IMPACT SOUND
- MOISTURE PROOF TECHNOLOGY - NO ADDITIONAL PLASTIC REQUIRED
- SUITABLE FOR USE OVER CONCRETE AND WOOD SUB- FLOORS
- IDEAL FOR RADIANT HEAT FLOORING
- STATE OF THE ART TECHNOLOGY PRODUCES THE HIGHEST PERFORMANCE
- EXCEEDS UNIFORM BUILDING CODE (UBC) REQUIREMENTS
- NON-ALLERGENIC, PLUS MOULD AND MILDEW RESISTANT
- FOR BOTH COMMERCIAL AND RESIDENTIAL INSTALLATIONS

3MM THICK

LENGTH: 56.5 feet

WEIGHT ROLL: 15lbs.

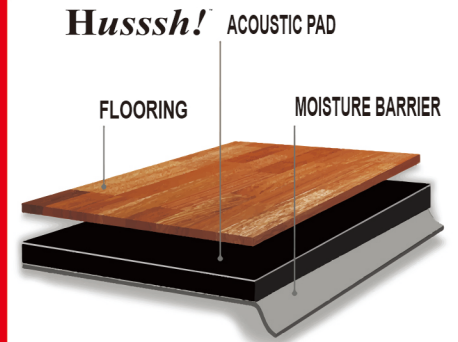
DELTA TEST: 25db

***DELTA TEST: Test the impact insulation difference between a bare concrete subfloor with no flooring materials and the same concrete subfloor with flooring and underlayment 8" concrete- no ceiling

DENSITY: 110 (0.11g/cm3)

WIDTH: 3.54 feet

ROLL SIZE 200 SF/ROLL



INSTALLATION:

UNROLL UNDERPAD.

LAY PLASTIC SIDE FACING FLOOR (CONCRETE OR WOOD). JOIN THE UNDERPAD WITH TAPE PROVIDED AT THE SIDES.

Hussh! is a premium superior acoustic underlayment built for luxury flooring. Impressive sound ratings make this under layment ideal to be installed under luxury laminates, floating engineered wood, and solid hardwood

SPECIFICATION FOR HUSSSH1 SUPERIOR ACOUSTIC PAD, EVA (ETHYLENE VINYLACETATE) FOAM

ITEM	DETECTION BASED	UNIT	EVA
CELL STRUCTURE	-	-	CLOSED
AVERAGE DIAMETER OF CELL	-	mm	0.27
APARENT DENSITY	ASTM D 1817	kg/m3	110 (0.11g/cm3)
THICKNESS	GB/T 6342-1996	mm	3.00
THICKNESS OF DEVIATION	GB/T 6342-1996	mm	0.10
ACID DEGREE	GB/T 1690-2006	%	-
TENSILE STRENGTH	ASTM D 412	kPa MD	950 (9.7kg f/cm3)
TENSILE STRENGTH	ASTM D 412	kPa TD	510 (5.2kg f/cm3)
ELONGATION	ASTM D 412	% MD	280
ELONGATION	ASTM D 412	% TD	175
TEAR STRENGTH	ASTM D 624	Nm MD	3.9x10 ³ (4.0kg f/cm3)
TEAR STRENGTH	ASTM D 624	Nm TD	2.9x10 ³ (3.0kg f/cm3)
ELASTICITY	GB/T 6670-1997	%	17.0
COMPRESSION SET	GB/T 6669-2008	%	4.50
REPEAT COMPRESSION SET	GB/T 2819-2006	%	4.00
SOUND ABSORBTION CO-EFFICIENT	-	dB	72.0
DIMENSIONAL CHANGE UNDER HEAT (22 HRS UNDER 70°C)	JIS K 6767	% MD	-1.03
		% TD	-0.30
WATER ABSORBTION	ASTMDM 570	kg/m2	-
STC RATING	-	dB	70
IIC RATING	-	dB	72
FIIC RATING	-	dB	71

Hussh! superior acoustic pad allow installation over concrete to breathe managing the vapors from becoming bulk moisture. The attached vapor barner protects the overlying floors from harmful moisture. Hussh! is treated with anti- microbial to inhibit mold and mildew growth allowing you to breathe clean air