

HushFloor Ultra™



Soundproofing Backer

- Economical
- Recycled "Green" Product
- 95% Post-Manufacturer/Pre-Consumer Recycled Material
- Easy to Install

MATERIAL:	Synthetic fiber. Synthetic fiber binder materials.	
FEATURES:	Certified 95% Post-manufacturer/Pre-consumer recycled material. Will contribute to	LEED MRC4.1-4.2 credits.
APPLICATIONS:	Flooring underlayment.	
THICKNESS:	0.50" (+/- 2%).	
SIZES:	2' x 4' or 4' x 8' panels.	
WEIGHT:	4000gm/sq m (120oz/sq yd.). 4' x 8' sheets = approx. 25 lbs..... 68 sheets/pallet = 1700lbs..... 12 pallets/tkl. 2' x 4' sheets = approx. 6.25 lbs..... 272 sheets/pallet = 1700lbs..... 24 pallets/tkl.	
DENSITY:	20 lbs/ft ³ .	
R-VALUE:	@0.50" thickness = 2.09 hr-ft ² -degF/Btu (4.19/inch).	
FLAMMABILITY:	Meets or exceeds the ASTM E-84-07 parameters for 'Class A' Interior Wall & Ceiling Finish Category.	
VOLATILE ORGANIC COMPOUNDS:	Certified SCS Indoor Advantage – Gold. Passed Section 01350 VOC test to comply with Collaborative High Performance Schools (CHPS) and Office Spaces.	
SOUND:	<p>Impact Insulation Class (IIC) The method is designed to measure the change in impact sound transmission of a floor-ceiling assembly in a controlled laboratory environment. ASTM E2179-03. IIC = 20.</p> <p>Sound Transmission Class. (STC) The sound-insulating property of a partition element is expressed in terms of the sound transmission loss. (Stand alone product – no ceiling or wall assembly) ASTM E90-04, ASTM E413-04 STC = 15 .</p> <p>Noise Reduction Coefficient (NRC) A single number rating obtained by taking the arithmetic average of the absorption coefficients at specified frequencies, rounded to the nearest 0.05. NRC = 0.50</p> <p>Sound Absorption Average (SAA) A single number rating obtained by taking the arithmetic average of the one-third octave bands at specified frequencies, rounded to the nearest 0.01. SAA = 0.49</p>	
INSTALLATION:	Acoustical Adhesive.	

