

SHEEPWÜL GREEN BUILDING INSULATION



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If your home is over ten years old it is likely under-insulated. Sheepwül offers insulation made from sheep's wool and recycled paper, which will increase your family's comfort, while decreasing your utility bills and your carbon foot-print.

Sheep's wool for your walls and attic
Lower carbon footprint • Lower utility bills





SHEEP'S WOOL/CELLULOSE GREEN BUILDING INSULATION

This hybrid insulation material is ideal for retrofitting existing walls. It has 20% less dust than standard cellulose fill insulations, and flows easily into tight cavities.

PRODUCT CHARACTERISTICS

- Composed of sheep's wool and recycled paper 
- Insulates for the life of the building
- Safe to handle, glove-free
- Environmentally friendly—minimal expended energy in production
- Excellent noise suppression
- Soft and light weight
- Absorbs pollutants from surrounding materials
- Outlasts straight cellulose
- ROI can be as little as four years

SheepWül is a proprietary blend of cellulose and sheep's wool – the world's most effective loose-fill insulation for retrofitting existing walls. The combination of springy wool fibers and the density of cellulose make use of the best features of both materials to form a durable loose fill that flows into tight cavities, never leaving gaps in protection.

INSTALLATION

SheepWül represents the most effective, economical way of getting sheep's wool into your existing wall cavities. Sheepwül can be installed from the exterior without the expensive hassle of removing drywall. SheepWül uses existing cellulose blowers and techniques to install. The unique combination of wool and cellulose has been installed successfully using even low-power rental blowers. With the sheep's wool content, dust is lower, and no protective gear is required. Product can also be installed in new buildings, using proven cellulose installation methods.

TECHNICAL INFORMATION/PHYSICAL PROPERTIES

PROPERTIES	PERFORMANCE	TEST METHOD
R-Values		
2 x 4 wall	R-13	ASTM C-518
2 x 6 wall	R-21	ASTM C-518
Flammability		
Critical Radiant Flux	>/= .12	
Smoldering combustion	</= 15%	
Environmental		
Corrosion Resistance	Acceptable	ASTM C-739-91
Fungi Resistance	Acceptable	ASTM C-739-91
Moisture absorption	Acceptable	ASTM C-739-91
Odor emission	Acceptable	ASTM C-739-91
Physical		
Density	1.65 pcf	ASTM C-739-91
Thermal	R 3.8 R/inch @ 4"	ASTM C-739-91
Odor emission	Acceptable	ASTM C-739-91
Moisture absorption	Acceptable	ASTM C-739-91
Starch content	Acceptable	ASTM C-739-91

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U.S. Patent Pending
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