



Industry's first cellulose 3.5" and 5.5" batt insulation

# InsulGreen

by

**STOP NOISE**

**ACOUSTICAL  
SURFACES INC.**

*Choosing environmentally friendly building products today ensures sustainable structures for future generations.*

Renewable and Recycled Fibers

Environmentally Responsible

No Scrap Production

Zero Landfill

Class A Building Material

Superior Noise Absorption

STC 50 in 2"x4" Steel Stud Wall

Friction Fit

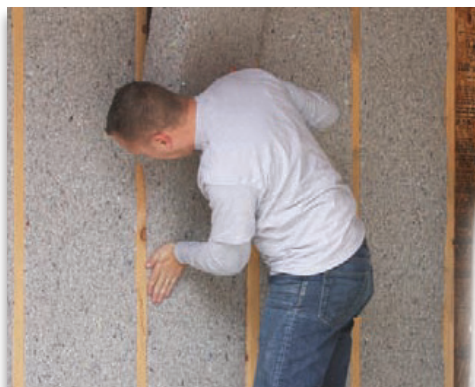
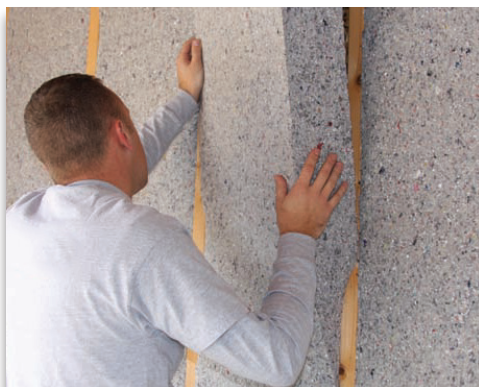
LEED Eligible

Does not irritate Skin

Easy to Install

R20 - 5.5" batt

R13 - 3.5" batt



[AcousticalSurfaces.com](http://AcousticalSurfaces.com)



## Product Performance

- High R-value performance
  - R13 - InsulGreen 3.5" batt
  - R20 - InsulGreen 5.5" batt
- Meets or exceeds ASTM testing for both commercial and residential insulation
- Controls and deadens sound due to density of cellulose fibers and non-woven manufacturing process
- Reduces airborne sound transmission from room to room and blocks outdoor noise for a noticeable quietness
- Easy to handle and install, no special equipment required to install
- Manufactured for a tight, friction fit - available in 16" or 24"

## Physical Properties

### Surface Burning Characteristics

ASTM E84, UL 723	Class A	Flame Spread: 15 Smoke Developed: <450
------------------	---------	---

### Flammability Characteristics

ASTM E970	Critical Radiant Flux	Greater than or equal to 0.12 w/cm <sup>2</sup>
-----------	-----------------------	---

### Environmental Characteristics

ASTM C739	Corrosiveness	Acceptable
ASTM C739	Fungal Resistance	Acceptable

### Physical Characteristics

ASTM C518	Thermal Resistance	R-3.6 per inch
ASTM C739	Moisture Absorption	Acceptable
ASTM C1304	Odor Emission	Acceptable

## Environmental Responsibility

- Made from a combination of recycled and renewable fibers, majority of which is post-consumer recycled newspapers
- Contains a minimum of 70% recycled content
- Zero waste in the manufacturing process
- Acoustical Surfaces creates a "greener" manufacturing process by reducing energy use and air pollution during manufacturing
- Environmentally responsible - entirely recyclable

## Product Safety

- Class A fire rating
- Easy to handle compared to fiberglass insulation products
- Contains no harmful airborne particles
- Does not itch or irritate skin
- Contains an EPA registered fungicide to resist the growth of mold



**ACOUSTICAL | SURFACES, INC.**

**SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS**

952.448.5300 | 800.448.0121 | sales@acousticalsurfaces.com | www.acousticalsurfaces.com

© 2020 Acoustical Surfaces, Inc. V1