

## PRODUCT DESCRIPTION

A blow-in insulation made from cellulosic natural fibers, engineered for exceptional thermal performance and sustainability. As a natural fiber insulation, it offers an R value of 3.7 per inch and effective moisture regulation. Non-toxic and free from VOCs, FiberFill is formulated for fire, fungi, and corrosion resistance, ensuring a safe and eco-friendly insulation solution.



## CHARACTERISTICS

R-value of 3.7 per inch and is fire resistant. Safe, non-toxic, and non-irritating for easy handling and installation. Available in 25lb bags, it delivers outstanding insulation performance, prevents settling, and enhances soundproofing. >86% recycled wood fiber, < 14% flame retardant.

## PRIMARY USE

Blowable natural fiber insulation used in exterior walls, floors, attics, crawl spaces, and roofs. Applied with the same method and equipment as paper cellulose, without the debris and with reduced dust!

## TECHNICAL DATA

### ASTM C1777

Thermal Resistivity ((m.K)/W) - 25.7 ( passed)

### ASTM C1338

Fungi Resistance - No growth (passed)

### CAN/ULC-S703

Permanence of open flame flammability (W/cm<sup>2</sup>) - 0.20 (passed)

### CAN/ULC-S703

Separation of chemicals (%) - .0009% (passed)

### CAN/ULC-S703

Density (kg/m<sup>3</sup>) - 29.5 (passed)

### CAN/ULC-S703

Open flame flammability (W/cm<sup>2</sup>) - 0.21 (passed)

### CAN/ULC-S703

Corrosivity - No perforation

### CAN/ULC-S703

Vapor Absorption - 9.65% (passed)

### CAN/ULC-S130

Resistance to slow combustion- 1.22% (passed)



Store bags in a dry, weather-protected area to prevent exposure to water and sunlight. If storing pallets outdoors, cover them with an opaque UVI protective cover to shield the bags from UV damage.



## ENVIRONMENTAL

- 86% natural fibers, non-allergenic and containing no VOC's
- Superior thermal phase shift (ability to slow down heat transfer to the interior)
- Biobased material feedstock contributes to storage of GHG
- VOC and Red List Chemical Free
- Contributes to green and sustainable building credits such as LEED

