



**H**amilton Manufacturing Inc. manufactures Thermolok™ cellulose insulation products for energy efficient housing, commercial, and industrial projects.

With over 48 years of experience in the insulation industry, we take pride in producing 100% of our insulation in the USA. Our products are tested by third parties, industrial proven, and designed by highly qualified engineers to meet our customer's demands.

This tri-fold is designed to create a better understanding of our products with a general over view. Please consult HMI for exact technical documentation, regional distribution, and application rates.

Contact:  
 ph 208.733.9689  
 info@hmi-mfg.com  
 www.hmi-mfg.com



**T**hermolok InCide pest control (PC)™ insulation is a unique product that provides both high thermal performance and the added advantage of pest control. InCide PC™ insulation meets the safety standards of the U.S. Consumer Products Safety Commission (CPSC) and American Standard for Testing Materials. (ASTM). InCide PC™ is treated with an EPA registered natural insecticide, wood preservative, and fungicide, which consists of 100% boron. Boron helps to ensure the structures longevity as well as creating a firewall rating of up to one hour. InCide PC™ is ideal for attics or wall cavities.

**T**hermolok Thermosparay™ insulation allows for application in difficult areas during construction as well as for retro-fitting. Thermosparay™ is unique in that it is spray-applied into the wall cavity providing a thorough seal to holes and cracks forming a seamless blanket. The finished surface minimizes noise leaks by breaking down sound wave paths.



**Additional Products;  
 Insulation Applicators  
 Retro-Fill Caps  
 Cavity Netting**



## R-Value of Thermolok™ Insulation

The R-value is the measurement of the resistance of building materials and structures to the flow of heat; the higher the R-value the better the substance is as thermal insulation.

Loosefill, Thermospray (damp), Dustless, InCide PC

» R-Value 3.6-4.0/ cubic Inch

A rating of 3.6-4.0 cubic inches is one of the highest ratings in the insulation industry meaning more thermal performance for the customer.

Thermolok Dustless™ insulation provides the attributes of Thermospray™ while minimizing dust, which contributes to an agreeable work environment. A more agreeable work environment can increase installation output. Similar to Thermospray™ and InCide PC™, Dustless™ insulation creates a one hour firewall after an application into a wall cavity and sealed with drywall/gypson board.



## Hamilton Manufacturing Inc.

### Contractors Guide to Thermolok™ Cellulose Insulation



## Association Affiliates and Certifications;

R&D Third Party Testing (R&D),  
American Standards for Testing Material (ASTM),



Thermolok Loosefill™ is designed for attics, although it can be applied into wall cavities with netting. Loosefill makes retro-fitting cavities in older homes easier and cost effective. At an application rate of 12" inside an attic results in a R-38.