



THERMAX™ SHEATHING ADDS PEACE OF MIND.

Fire codes are a vital consideration for residential builders. Meeting or exceeding local fire codes can be as important a factor in selecting an insulation as airflow and moisture control. To meet these demands, Dow offers THERMAX™ Sheathing Polyisocyanurate Insulation, a non-structural, rigid board insulation.

THERMAX™ Sheathing has a glass-fiber-reinforced polyisocyanurate foam core for insulation value, while its proprietary chemical formulations contribute to improved fire performance and dimensional stability. THERMAX™ Sheathing meets required fire performance and thermal insulation criteria.

Available in a wide range of sizes and thicknesses, THERMAX™ Sheathing can meet high-performance requirements in residential structures, and is appropriate for:

- New frame wall construction behind masonry, siding, exterior stucco or other compatible finishes
- Interior basement applications
- Exposed installation in attics, the interior side of basement foundation walls, or crawl space walls without a thermal barrier

BENEFITS

THERMAX™ Sheathing offers high insulating value. And its ease of installation saves time and money for the builder, while its durability adds additional long-term benefits.

FLAME RESISTANCE

THERMAX™ Sheathing will not sustain fire without a separate flame source such as combustible building components. Fire tests have been conducted for acceptance of THERMAX™ Sheathing in exposed applications.



- High Insulation Value - R 6.5 per Inch
- Helps increase energy efficiency – more comfortable living environment
- Can be left exposed to interior – no thermal barrier required, ICC-ES Legacy Report NER-681
- Reduces potential for moisture condensation in wall

SPEED UP THE BUILDING PROCESS

THERMAX™ insulation/finish boards install quickly and easily to walls and ceilings – inside or outside purlins, trusses or bar joints – reducing labor costs. Board joints can be sealed easily with tape or with one of the Dow Building Solutions' joint closure systems ensuring maximum insulating value.

EASY INSTALLATION

In the basement, THERMAX™ Sheathing installs quickly and easily for a semi-finished or finished wall with no need for painting.

The lightweight boards can be attached with construction-grade adhesive right over masonry walls without studs or a vapor barrier, creating a solid wall of moisture-resistant insulating comfort. Joints between boards are covered with aluminum tape from Dow, for additional protection from moisture. For a more finished appearance plus moisture protection, use the PVC interlock joint closure system from Dow.



THERMAX™ insulation is backed by a 15-year limited thermal performance warranty.

ADD PEACE OF MIND WITH THERMAX™ SHEATHING

Call your Dow representative for more details.

NOTICE: No freedom from any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. Dow assumes no obligation or liability for the information in this document. NO EXPRESS WARRANTIES ARE GIVEN EXCEPT FOR ANY APPLICABLE WRITTEN WARRANTIES SPECIFICALLY PROVIDED BY DOW. ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

WARNING: THERMAX™ insulation/finish boards do not constitute a working walkable surface or qualify as a fall protection product.

COMBUSTIBLE: THERMAX™ products should be used only in strict accordance with product application instructions. THERMAX™ products, when used in a building containing combustible materials, may contribute to the spread of fire. For more information, consult MSDS and/or call Dow at 1-866-583-BLUE (2583). In an emergency, call 1-989-636-4400.

Building and/or construction practices unrelated to insulation or housewrap could greatly affect moisture and the potential for mold formation. No material supplier including Dow can give assurance that mold will not develop in any specific system.

a proud partner of



Printed in U.S.A.

www.insulateyourhome.com

FOR TECHNICAL INFORMATION: 1-866-583-BLUE (2583)

FOR SALES INFORMATION: 1-800-232-2436

THE DOW CHEMICAL COMPANY

Dow Building Solutions • 200 Larkin • Midland, MI 48674



Form No. 179-07942-0209MCK

McKAY198746

