



www.insulateyourhome.com

WEATHERMATE™ WEATHER BARRIER SOLUTIONS DESIGNED FOR DEFENSE AND COMFORT

10-Year Limited Warranties*

Comfortable conditions inside the home depend on an effective defense against the harsh conditions outside the home. Problems like air infiltration and moisture penetration can significantly reduce homeowner comfort. That's why Dow offers WEATHERMATE™ Weather Barrier Solutions, a comprehensive portfolio of integrated products designed to be one of the most advanced weather defense systems available.



PROTECTION FROM START TO FINISH

Throughout the building process, you can defend the comfort of your homes with great products from Dow. Weatherize the building envelope with WEATHERMATE™ Weather Barrier Solutions:

- Enhance water resistance with **WEATHERMATE™ Plus Housewrap**, sealed with **WEATHERMATE™ Construction Tape**
- Help keep water out of windowsills by installing **WEATHERMATE™ Sill Pan**
- Create a weather-resistive seal at window and door rough openings with **WEATHERMATE™ Straight or Flexible Flashings**
- Further reduce air infiltration by sealing window and door framework with **GREAT STUFF PRO™ Window & Door Insulating Foam Sealant****

For exceptional thermal performance, add continuous insulation with STYROFOAM™ Brand Extruded Polystyrene Foam Insulation or Dow polyisocyanurate insulation.



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 *Weather Barrier Solutions 10-Year Limited Warranties, and Water-Resistive Barrier 10-Year Limited Product and Labor Warranty. Visit www.dbswarranties.com for details.
 ** Consult label and Material Safety Data Sheet carefully before use.



WEATHERMATE™ PLUS HOUSEWRAP

Enhance the performance of walls with WEATHERMATE™ Plus Housewrap, the advanced polyolefin-based material that creates a durable and water-resistive barrier between the wall assembly and cladding.

- Helps protect against bulk water intrusion
- Resists unwanted air infiltration
- Enables water vapor behind housewrap to escape to exterior
- Provides excellent tear resistance
- Resists UV degradation, can remain uncovered for up to 120 days in the United States (60 days in Canada)
- Reduces potential for convective wind washing through cavity insulation
- Protects R-value and thermal performance of wall assembly
- Translucency allows for clear view of studs and sheathing surface



WEATHERMATE™ CONSTRUCTION TAPE

For additional protection against air infiltration and moisture intrusion, tape joints between insulation boards, housewrap seams and other penetrations with WEATHERMATE™ Construction Tape.

- Features excellent tack
- Effective for cold and warm temperature applications
- Available in convenient widths:
 - ◆ 1-7/8" (5 cm)
 - ◆ 2-7/8" (7 cm)
 - ◆ 3-7/8" (10 cm)



WEATHERMATE™ SILL PAN

Windows are especially vulnerable to bulk water intrusion. Composed of a durable polymer that won't rust or rot, WEATHERMATE™ Sill Pan forms a protective barrier against water. When properly installed, this product provides seamless protection at sill corners and helps create a positive drainage plane.

- Features a two-piece design that adjusts to fit most sill widths
- Easy to install
- 5" (13 cm) h x 3-3/4" (10 cm) d x 32" (81 cm) w

WEATHERMATE™ STRAIGHT AND FLEXIBLE FLASHINGS

WEATHERMATE™ Straight Flashing provides a water-resistive seal at jambs and straight headers while WEATHERMATE™ Flexible Flashing easily conforms to curved surfaces and custom shapes. Both products help protect against water intrusion and moisture-related damage.

- Resists tearing and damage
- Self-sealing and features the ease of peel-and-stick installation
- Works with nearly all building materials
- Remains UV resistant for up to 120 days
- Adheres in cold weather (down to 25°F/-4°C)
- Features benefits of butyl rubber adhesive



GREAT STUFF PRO™ WINDOW & DOOR INSULATING FOAM SEALANT

Block air infiltration and moisture intrusion in the gap between window/door framing and the rough opening to increase the home's energy efficiency with easy-to-apply GREAT STUFF PRO™ Window & Door Insulating Foam Sealant.

- Minimal-expanding, one-component polyurethane foam
- Remains pliable when cured
- Proven not to distort or bow window/door frames when applied properly
- High yield (20 oz [567 g] can seals 6-9 average-sized windows for reusable straw version; 8-11 windows for gun version)
- Quick and easy cleanup with GREAT STUFF PRO™ Gun Cleaner or GREAT STUFF™ Work Wipes



WARRANTIES

Dow offers 10-Year Limited Warranties on WEATHERMATE™ Weather Barrier Solutions as well as water-resistive barrier and thermal warranties on Dow rigid foam insulation. Additional information can be found at www.dbswarranties.com.



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NOTICE: Changes to the International Residential Code require the installation of a water-resistive barrier (WRB) within most exterior wall assemblies in residential construction. The following Dow insulated sheathing products qualify as a WRB when installed according to the installation instructions developed for "installation of foam sheathing as a weather-resistive barrier": STYROFOAM™ DURAMATE™ Plus, STYROFOAM™ Residential Sheathing, STYROFOAM™ Tongue and Groove, STYROFOAM™ Square Edge, STYROFOAM™ Residing Board, THERMAX™ Sheathing, TUFF-R™ and Super TUFF-R™ and therefore do not require the use of a building paper or a housewrap as a WRB. When a WRB is not needed, these Dow foam sheathings may be installed according to standard installation instructions for foam sheathing from Dow. Be sure products and installation instructions meet code requirements for your particular location. Note: WEATHERMATE™ and WEATHERMATE™ Plus Housewraps have already qualified as water-resistive alternatives to the prescribed felt (see Evaluation Reports NER-593 and NER-640 for approved alternative).

STYROFOAM™ Brand Extruded Polystyrene Foam Insulation

CAUTION: This product is combustible. Protect from high heat sources. A protective barrier or thermal barrier may be required as specified in the appropriate building code. For more information, consult MSDS, call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or 1-519-339-3711 in Canada.

Dow Polyisocyanurate Insulation

CAUTION: This product is combustible and shall only be used as specified by the local building code with respect to flame spread classification and to the use of a suitable thermal barrier. For more information, consult MSDS, call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or 1-519-339-3711 in Canada.

Dow Polyurethane Foam Insulation and Sealants

CAUTION: When cured, these products are combustible and will burn if exposed to open flame or sparks from high-energy sources. Do not expose to temperatures above 240°F (116°C). For more information, consult MSDS, call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or 1-519-339-3711 in Canada.

GREAT STUFF PRO™ Insulating Foam Sealants contain isocyanate and a flammable blowing agent. Read the labels and Material Safety Data Sheets carefully before use. Eliminate all sources of ignition before use. Wear long sleeves, gloves, and goggles or safety glasses. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure.

GREAT STUFF PRO™ Gun Cleaner is flammable and contains acetone and propane. Read the label and Material Safety Data Sheet carefully before use. Eliminate all sources of ignition before use. Wear gloves, and goggles or safety glasses. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure.

Building and/or construction practices unrelated to building materials 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.

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