



Performance, Strength and Comfort.

For excellence in conventional roof insulation, turn to Dow



There's nothing "conventional" about using Dow products in conventional roofing applications.

Although a conventional roof may be considered more traditional, it should still be based on the latest and best in building science. And the extensive range of products from Dow offer a multitude of engineered solutions for any roofing assembly.

In a conventional roofing assembly, the insulation lies UNDER the protective covering (typically a membrane) that is mechanically fastened, fully adhered or fully ballasted. As a result, the insulation should offer high insulation value, strength, durability and proven performance in moist environments. And that insulation should be designed to stand the test of time, offering top performance for years to come. For all of these key criteria, Dow has

you covered. Dow offers an extensive portfolio of roofing insulation solutions, making it easy to choose the ideal product to fit the particular needs of any roofing assembly. Dow also offers INSTA STIK™ Quik Set Commercial Roofing Adhesive and the Multi-Bead Applicator for fast, efficient application of adhesive, without mechanical fasteners.

CHOOSE COMFORT AND ENERGY EFFICIENCY

Conventional roofing products from Dow help improve the comfort and energy efficiency of any building. Dow insulations offer high R-values* and long-term performance. The R-values (RSI) of Dow's conventional roof insulation products are 5.0 per inch (0.88 per 25 mm) for STYROFOAM™ Brand Extruded Polystyrene Foam Insulation. That means lower energy costs – year after year.

STRONG AND EASY TO USE

Dow insulation and adhesive products are designed with ease of use in mind. Remarkably tough, the insulation boards can be easily cut with a standard roofer's knife.

INSTA STIK™ Quik Set is easy to apply, requiring no application equipment or power sources. For roof decks with few penetrations or obstructions, the Multi-Bead Applicator features an improved design that holds three tanks of INSTA STIK Quik Set, for rapid, labor-saving application.

HELPING BOOST THE BOTTOM LINE

Better buildings begin with exceptional materials. And Dow is your choice for conventional roofing insulation and adhesive products that will give you satisfied buyers, fewer callbacks and an enviable reputation.

Product/Description	Application	
	<p>STYROFOAM™ Brand DECKMATE™ Extruded polystyrene foam insulation board with shiplap edges. Minimum compressive strength of 16 psi (110 kPa).</p>	<p>Conventional low-slope applications (insulation can be installed directly on structural steel deck in most building code jurisdictions; consult your sales representative)</p>
	<p>STYROFOAM™ Brand DECKMATE™ Plus Extruded polystyrene foam insulation board with shiplap edges. Minimum compressive strength of 20 psi (140 kPa).</p>	<p>Conventional low-slope applications (insulation can be installed directly on structural steel deck in most building code jurisdictions; consult your sales representative)</p>
	<p>STYROFOAM™ Brand DECKMATE™ Plus FA Extruded polystyrene foam insulation board with a planed surface and shiplap edges. Minimum compressive strength of 20 psi (140 kPa).</p>	<p>Fully adhered conventional low-slope roofs (insulation can be installed directly on structural steel deck beneath a non-bituminous sheet membrane; consult your sales representative)</p>
	<p>STYROFOAM™ Brand Tapered DECKMATE™ Plus FA Extruded polystyrene foam insulation board with precision-tapered edges and a planed surface. Minimum compressive strength of 25 psi (170 kPa). Covering STYROFOAM™ Brand Tapered DECKMATE™ Plus FA with a single-ply membrane assures unimpeded drainage. Available in a variety of thicknesses and slopes of 1/8", 1/4" and 1/2" per foot.</p>	<p>Conventional flat roofs (insulation can be installed directly on structural steel deck in all building code jurisdictions; consult your sales representative)</p>
	<p>INSTA STIK™ Quik Set A one-component, moisture-cured polyurethane adhesive that replaces mechanical fasteners for securing insulation boards on concrete, wood or metal decks in new roof or roof replacement applications.</p>	<p>Fully adhered conventional low-slope or flat roofs; recovery of non-graveled (bald) Class I built-up roofs; attachment of multiple insulation layers and recovery boards to compatible decks and substrates</p>

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For Sales Information:
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1-800-565-1255 (French)

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WARNING: Rigid foam insulation does not constitute a working walkable surface or qualify as a fall protection product.

INSTA STIK™ Quik Set adhesive products contain isocyanate and a hydrofluorocarbon blowing agent. Read the label and Material Safety Data Sheet carefully before use. Wear long sleeves, 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. ®™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow
 Printed in U.S.A.
 Published in August 2015

Form No. 178-00536-0815CDP