

INSULATION

FOR THE BEST IN ROOF INSULATION, TURN TO DOW

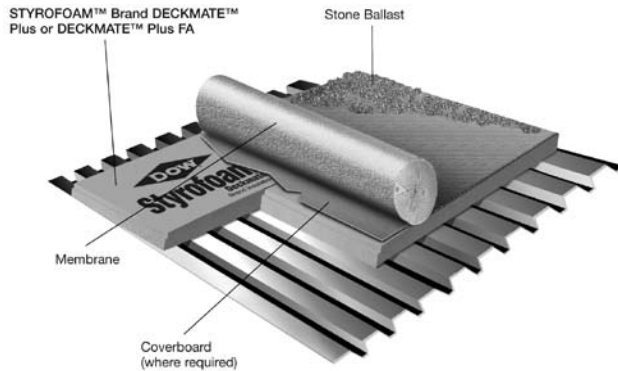
Backed by the experience and the latest technology in building science, STYROFOAM™ Brand Extruded Polystyrene (XPS) roof insulation products from Dow are available in a variety of configurations to better suit particular applications. And with its inherent moisture resistance and closed-cell structure, STYROFOAM™ Brand XPS Insulation delivers stable long-term R-value in roofs.

A proprietary manufacturing process produces insulation boards with a consistent foam structure, with virtually no voids between cells. The cell structure imparts high compressive strength for excellent durability and damage resistance, and provides excellent resistance to water and water vapor. The boards are lightweight, easy to cut and size. STYROFOAM™ Brand XPS Insulation is reusable.

CONVENTIONAL ROOF APPLICATION

STYROFOAM™ Brand DECKMATE™ Plus Extruded Polystyrene Insulation has a minimum compressive strength of 25 psi. A 15-year limited thermal performance warranty is available. A 30-year reuse warranty is also available.

Insulation can be installed directly on structural deck, including metal decking. Any roofing membrane may be used with rigid board insulation from Dow. In some cases a coverboard may be required between the insulation and the membrane for heat or chemical protection.



INSTA STIK™ Quik Set Commercial Roofing Adhesive* is a one-component, moisture-cured polyurethane adhesive for attaching compatible roof insulation boards to roof decks and substrates.

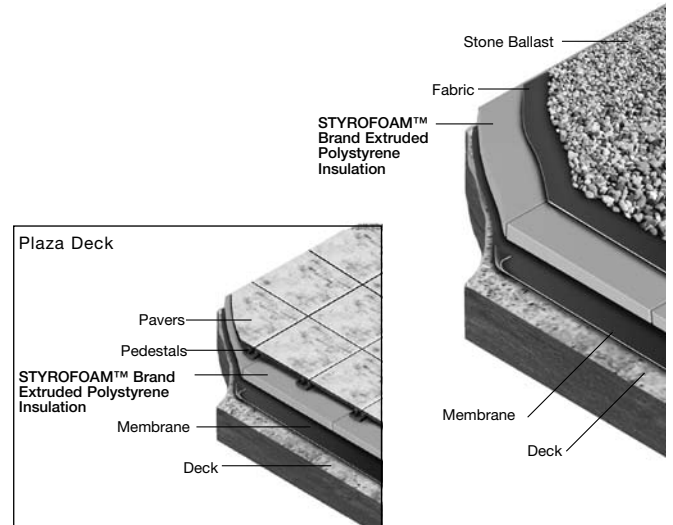
Because it is a single-component foam, INSTA STIK™ Quik Set is always on ratio, helping to reduce adhesion failure. It works well in a wide range of temperatures (33°F/1°C and rising), extending the practical working season and hours. And INSTA STIK™ Quik Set is easy to apply. For faster application, use the Multi-Bead Applicator.



PROTECTED MEMBRANE APPLICATION

STYROFOAM™ Brand Extruded Polystyrene Insulation – such as STYROFOAM™ HIGHLOAD 40, 60 or 100, STYROFOAM™ PLAZAMATE™ and STYROFOAM™ ROOFMATE™ insulations – offers exceptional performance in plaza, protected membrane roofing (PMR) and green roof applications.

- Excellent moisture resistance and stable long-term R-value
- Extends life of plaza or roof
- Protects membrane against weathering, physical abuse and damage
- Maintains membrane at a relatively constant temperature, minimizing effects of freeze-thaw cycling and excessive heat
- Reduces installation, material and repair expenditures
- Easy removal and re-installation of ballast and insulation



For more information, visit www.dowbuildingsolutions.com or call 1-866-583-BLUE (2583).

* Consult the label/instructions and Material Safety Data Sheets carefully before use.
 ®™Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow