





WHETHER RESIDING, ROOFING OR FOUNDATION WATERPROOFING POLYCORE IS THE RIGHT CHOICE

When you are residing, roofing or waterproofing a home or business, you can improve the quality of the job and offer your customers better long-term value with POLYCORE fanfold products.

POLYCORE 2000 & 3000 P

are extruded polystyrene (XPS) foam Insulation boards fanfolded for easy installation over existing exterior surfaces. They are used as a rigid foam underlayment for new siding materials. They also feature a straight cut hinge, allowing the cladding to lie flat. POLYCORE ROOFING is an extruded polystyrene (XPS) foam insulation fanfolded with a patented hinged seam to provide the best qualities of both a crimped and straight cut folded seams. The durable special blend film creates a water resistant board and is is highly resistant to heat flow and moisture penetration. The film facers are compatible to most mechanically fastened roof membranes used in the roofing industry.

POLYCORE AG BOARD

is an extruded polystyrene (XPS) foam insulation board fanfolded for easy installation on walls and roofs of post-frame and metal agriculture and utility buildings. The lightweight AG BOARD provides a waterproof surface that captures and channels moisture to the roof overhang areas for drainage. The durable white special blend film improves the building's interior illumination.

POLYCORE 5000

is an extruded (XPS) polystyrene foam insulation that provides the moisture resistance and air barrier advantages of thicker insulation, at a more affordable price. POLYCORE 5000 also provides the contractor an economical alternative to other sheathing products that can absorb water or degrade when exposed to outside elements.

ON THE LEVEL

When you're installing new siding or roofing, a flat, level surface offers the best results. POLYCORE fanfold products can be used over virtually any surface to form a level, rigid base to hang siding. May be used as alternative water-resistive barrier as prescribed in Section 1404.2 of the IBC, Section 703.2 of the IRC, and Section 1402.1 UBC, when installed on exterior walls as described in this section.

FACED WITH QUALITY

POLYCORE fanfold products combine a core of extruded polystyrene foam insulation heat bonded between facers. The fanfold boards are then pin perforated for optimal vapor permeance. The different facer combinations provide a variety of benefits to meet your particular challenges.

POLYCORE FANFOLD PRODUCTS						
Product		Facer	Nominal Board Thickness ⁽¹⁾	R-Value ⁽²⁾	Minimum Compressive Strength ⁽³⁾	Edge Treatment
POLYCORE 2000		Economical choice with facers	1/4	1.0	8	Square
POLYCORE 3000		Economical choice with facers	3/8	1.5	8	Square
POLYCORE 5000		Insulation bond between special blended strong film facers	1/2	2.5	31.5	Square
POLYCORE AG BOARD		Insulation bond between special blended strong film facers with UVI rating	1/4	1.0	15	Crimped/ square hybrid
POLYCORE ROOFING		Insulation bond between special blended strong film facers with UVI rating	3/8	1.5	15	Crimped/ square hybrid



BUILD GREEN WITH R.L. ADAMS PLASTICS

R.L. Adams Plastics supports initiatives that help preserve our environment, and we strive for environmental sensitivity in our manufacturing processes and in our products. R.L. Adams produces insulating foams that:

- contain no VOCs*
- are formaldehyde-free
- are not a known food source for mold or insects
- are recyclable (extruded polystyrene)

* Visit www.goadams.com for more information in the Building Products section under Environmental Benefits

⁽¹⁾Not all product sizes are available in all regions.

⁽²⁾ R means resistance to heat flow. The higher the R-value, the greater the insulating power. R-values expressed in ft²•hr•[°]F/Btu.

⁽³⁾ Compressive strength is measured at 10 percent deformation or at yield, whichever occurs first.

USE POLYCORE UNDERLAYMENT EXTRUDED POLYSTYRENE FOAM INSULATION ON YOUR NEXT NEW BUILD PROJECT

Call your R.L. Adams Plastics 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 OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

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 www.goadams.com or call RL Adams Plastics 1-800-968-2241 or contact your local building inspector.

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.



www.goadams.com R.L. ADAMS PLASTICS, INC. FOR SALES AND TECHNICAL INFORMATION: 1-800-968-2241 5955 Crossroads Commerce • Wyoming, MI 49519