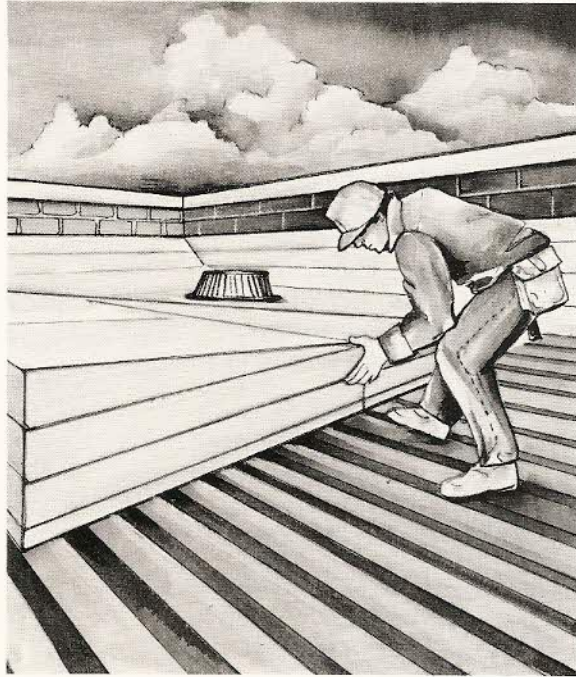


# Be on top with Opco EPS roofing



For an economical roofing insulation  
that assures long term performance,  
specify and install  
Opco Expanded PolyStyrene(EPS).

**opco**

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The Shapers and Movers of Polystyrene

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## THE COMPANY

Opco, Inc. is a manufacturer, distributor and fabricator of Expanded PolyStyrene (EPS) products. Years of experience and product knowledge of the foam industry, along with the dependability and durability of EPS in roofing applications, qualifies Opco as an innovative supplier of roofing material, offering the highest performance per dollar value of insulation protection available to the industry.

## EPS PERFORMANCE

Acceptance in the roofing business means reliability, flexibility and long term performance. As an insulation, EPS provides resistance to heat flow and serves as a base for membrane roofing materials.

**To the architect,** EPS provides design flexibility. With its wide range of densities which assure proper product application and quality, EPS achieves the specification requirements necessary for simple or complicated jobs. EPS insulation board, compatible with all roof systems, meets or exceeds applicable standards and specifications.

**To the building industry,** EPS insulation board offers a practical trouble-free, easy to use product. The lightweight material allows standard sizes to greatly reduce installation and labor time, making it cost effective.

The material's excellent dimensional stability, coupled with thermal efficiency, make EPS ideal for single-ply membrane applications, as well as built-up roofing systems. To help meet other stringent energy requirements, EPS board is also available in standard thicknesses up to 16" in both flat and tapered systems which eliminates the stacking of pieces.

**Detailed Layout Drawing:** From a single layer system to a multiple layer system, Opco can provide a detailed layout drawing (DLD) meeting the specified slope and required R value. EPS boards are shipped direct to the job site pre-cut and coded.

**Tapered Systems:** Having been proven as a systematic solution to water problems, Opco's pre-tapered EPS provides a pitch of 1/16" or greater per foot for positive drainage of ponding water. In addition, when tested at 70°F for thermal resistance, EPS has indicated no deterioration in its R value.

Overall, as a roofing material, EPS eliminates membrane problems from structural stress and weathering caused by the trapping of moisture. To the architect and the contractor, this means being able to meet specification requirements at competitive prices while providing the customer trouble-free, long term performance.

## ENVIRONMENTAL ADVANTAGES

Safety data represents EPS as a fire retardant and a recyclable material. Furthermore, unlike other foam insulations, **EPS does not contain chlorofluorocarbons (CFC's)** which are known to deplete the earth's ozone layer.



Approved



Made in U.S.A.



## BENEFITS

- \* Maintains a constant R value
- \* Provides a lightweight, durable, heat resistant insulation
- \* Reduces construction cost and installation time
- \* Diminishes structural stress by eliminating ponding water
- \* Highest performance per dollar value of insulation protection
- \* Saves on heating and cooling cost
- \* Recyclable

## ADDITIONAL CONSTRUCTION APPLICATIONS

- \* Sheathing and insulating framed walls
- \* Residing underlayment
- \* Wall cavity and block fill insulation
- \* Concrete slab-on-grade vapor retarder
- \* Below grade perimeter insulation
- \* Exterior aged board

## OTHER SPECIALTY MARKETS

- \* Dock flotation material
- \* Cushioning for packaging
- \* Display booths and stage props
- \* Materials for arts and crafts
- \* Archery target blocks
- \* Filler for bean bag chairs

## LIMITATIONS

- \* Even though EPS is fire retardant and will not support combustion, it should not be exposed to open flames and other direct or indirect ignited sources.

*Any use of the information contained in this brochure is at the complete discretion and sole responsibility of the user. Opco cannot insure the proper application or use of this product. **THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.***