



PHOENIX
PRODUCTS™

1/2" R-Tech Insulation Fan Fold Data Sheet

Product Description:

R-Tech Insulation Fanfold, by Insulfoam (Fanfold) is a high-performance sheathing consisting of a superior closed-cell, lightweight and resilient expanded polystyrene (EPS) with advanced polymeric laminate facers. R-Tech FF meets or exceeds the requirements of ASTM C578, Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation. In addition, R-Tech FF has excellent dimensional stability, compressive strength and water resistant properties.

Features:

- R-Tech Insulation Fanfold, by Insulfoam comes in 200 ft bundles, and is lightweight enough that the average laborer to carry an R-Tech bundle under each arm (a total of 4 squares).
- Does not contain any dyes, 100% recyclable foam.
- Facers provide a surface that is virtually impervious to moisture.
- With a polymeric facer on either side of it, R-Tech is extremely flexible and durable.
- With no thermal drift over its entire service life
- Typically less expensive than other comparable insulation products.

Packaging:

Available in 1/2" - 4' x 50' shrink –wrapped bundles covering 200 square feet (2 sq.)

Use:

R-Tech Insulation Fanfold, by Insulfoam is ideal in recover applications, and is well-suited for single-ply roof applications that employ mechanically fastened or ballasted. Use appropriate insulation plates with fasteners. See fastening pattern on Fan-Fold Detail Sheet.

