



Construction Applications



R-Tech Fanfold

Insulfoam LLC offers the most extensive line of expanded polystyrene (EPS) insulation products in the industry. Although our standard R-Tech® Insulation is suitable for virtually every construction application, our products are offered in a broad range of compressive strengths. In addition, these products are available in numerous sheet sizes and thicknesses. The following chart will assist in deciding what product best meets your needs.



Interior Wall Application

REQUIRED COMPRESSIVE STRENGTH	INSULFOAM PRODUCT	COMPARABLE XPS
10 psi	R-Tech	None
15 psi	R-Tech X	Type X
25 psi	R-Tech IV	Type IV
40 psi	R-Tech VI	Type VI
60 psi	R-Tech VII	Type VII



Cavity Wall Application

Our standard InsulFoam® insulation product is also available in a wide range of compressive strengths, panel sizes and thicknesses.

Please refer to the applicable R-Tech or InsulFoam Data Sheets in this section for additional information.

Please refer to the applicable Section in the manual for additional information on a particular application.



InsulFoam Drainage Board



Sheathing Application



R-Tech X