

UL Class A Assemblies Insulfoam Roofing Insulation

- › Insulfoam EPS insulations come with numerous code approvals and ratings, both national and regional
- › The UL listings shown below are a sample of our approvals for common roof systems
- › Check with your local Insulfoam rep for a complete listing of approvals and ratings applicable to your region
- › UL Class A ratings automatically provide UL Class B and UL Class C ratings
- › Coverboards, where needed, are available from Insulfoam as composite products (EPS factory-bonded to Gyp, OSB or Plywood) or can also be field applied

Membrane	DECK			STEEL			CONCRETE			WOOD/COMBUSTIBLE		
	Fully Adhered	Mechanically Attached	Ballasted	Fully Adhered	Mechanically Attached	Ballasted	Fully Adhered	Mechanically Attached	Ballasted	Fully Adhered	Mechanically Attached	Ballasted
InsulRoof® (Flat EPS roof insulation panels)	UL Class A with coverboard	UL Class A with slipsheet or coverboard	UL Class A	UL Class A with coverboard	UL Class A with slipsheet or coverboard	UL Class A	UL Class A with min. ¼" gyp coverboard	UL Class A with min. ¼" gyp coverboard	UL Class A	UL Class A with min. ¼" gyp coverboard	UL Class A with min. ¼" gyp coverboard	UL Class A
Tapered InsulRoof (Tapered EPS roof insulation - various densities & sizes)	UL Class A with coverboard	UL Class A with slipsheet or coverboard	UL Class A	UL Class A with coverboard	UL Class A with slipsheet or coverboard	UL Class A	UL Class A with min. ¼" gyp coverboard	UL Class A with min. ¼" gyp coverboard	UL Class A	UL Class A with min. ¼" gyp coverboard	UL Class A with min. ¼" gyp coverboard	UL Class A
InsulRoof HB (Flat EPS with 6 or 8 factory-applied holes, for lightweight concrete systems)	UL Class A with LWC systems			UL Class A with LWC systems			UL Class A with LWC systems			UL Class A with LWC systems		
R-Tech® FF (Flat EPS fanfold roof underlayment with polymeric white & metalized facers; 2 square bundles)	Not Applicable	Retains existing UL Classification		Not Applicable	Retains existing UL Classification		Not Applicable	Retains existing UL Classification		Not Applicable	Retains existing UL Classification	
R-Tech (Flat EPS roof underlayment with polymeric white & metalized facers; 4' x 8' panels)	Not Applicable	Retains existing UL Classification		Not Applicable	Retains existing UL Classification		Not Applicable	Retains existing UL Classification		Not Applicable	Retains existing UL Classification	
InsulRoof SP (Flat EPS with coated glass facer)	<ul style="list-style-type: none"> • Single-ply membrane with EPS-compatible adhesive • Peel & stick membranes (max. 60 mil) 	UL Class A	UL Class A	<ul style="list-style-type: none"> • Single-ply membrane with EPS-compatible adhesive • Peel & stick membranes (max. 60 mil) 	UL Class A	UL Class A	Not Applicable	Not Applicable	UL Class A	Not Applicable	Not Applicable	UL Class A
InsulRoof HD Composite (Flat EPS factory-bonded to ½"-thick 100 psi high-density polyiso)	UL Class A	UL Class A	UL Class A	UL Class A	UL Class A	UL Class A	UL Class A with min. 4½" thickness	UL Class A with min. 4½" thickness	UL Class A with min. 4½" thickness	UL Class A with min. 4½" thickness	UL Class A with min. 4½" thickness	UL Class A with min. 4½" thickness
InsulRoof FL (InsulFoam EPS custom-cut to fill metal roof flutes)	UL Class A with coverboard	<ul style="list-style-type: none"> • UL Class A with coverboard • No coverboard when combined with InsulRoof SP 	UL Class A	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
InsulLam™ (Flat EPS factory-bonded to Gyp, OSB, plywood)	UL Class A	UL Class A	UL Class A	UL Class A	UL Class A	UL Class A	UL Class A with min. ¼" gyp coverboard	UL Class A with min. ¼" gyp coverboard	UL Class A	UL Class A with min. ¼" gyp coverboard	UL Class A with min. ¼" gyp coverboard	UL Class A