



## INSTALLATION DESIGN CONSIDERATIONS

- Foamular insulation installed over the bottom chords of steel truss framing reduces heat loss through the framing.
- Use, large head, screw type drywall fasteners to secure 1” thick, (typical maximum) foam insulation in position.
- Attach drywall over the foam insulation. Use traditional drywall fasteners to secure drywall to the truss bottom chord.
- Foam insulation must be covered on the attic side with an ignition barrier.
- Install full width unfaced Thermal Batts of sufficient thickness to meet energy code requirements.
- Maintain a minimum 1” ventilation passage way at the eaves with vents. Where necessary use Owens Corning Raft–R–Mate vent baffles to assure proper clearance.
- Attic must not be used as a return air plenum. Provide attic ventilation to meet code requirements.
- Polystyrene insulation must be separated from the building interior with a code approved thermal barrier, typically 1/2” drywall.
- The need for a vapor retarder should be determined by the designer based on local conditions. Foamular 150 has a perm rating less than 1.1.
- Compliance with local code requirements must be verified.
- Architect must supply detailed drawings to meet project and building code requirements.



## PRODUCT OPTIONS

- ▶ Foamular 150/250
- ▶ Thermal Batt Insulation

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