

TESTING AND CERTIFICATION

All tests on Ply-Foil Insulation are performed at either Nationally Approved Independent Laboratories or at leading universities. Tests are performed to current American Society of Testing and Materials (ASTM) Standards when a standard exists. For a copy of any of the actual test reports, call 1-800-558-5895.

Flame Spread*	20
Smoke Density	30
Vapor Transmission	.000
Mold and Mildew	No Growth
Emittance	.03
Tensile Strength	3.7 N/mm
Pliability	No cracking
Hot Surface Performance	Passed

*Ply-Foil is a Class A/Class 1 fire rated product. Meets all fire and smoke safety requirements of federal, state, and local building codes.

THERMAL TEST

The Thermal Performance of Ply-Foil Insulation installed in Post Frame and Metal Building assemblies were tested by Sparrell Engineering Research Corporation.

SAFETY TIPS

- Do not work in areas of building, such as roof apex, in extreme temperatures.
- Make sure work area is well ventilated and well lit.
- Always use eye protection when using staple guns or screw guns.
- Always exercise caution around electricity.
- Take extra care on windy days when installing Ply-Foil Insulation.
- When working with Ply-Foil products outdoors, wear sunglasses.

SPECIFICATION COMPLIANCE

Ply-Foil meets the following building code specifications:

Federal Minimum Standard Code
C.C.M.C. ES Evaluation Report No. 12360-R
Dade County Evaluation Report No. 94-0718.03
Los Angeles County Evaluation Report No. RR8099

Ply-Foil Reflective Insulation also meets the requirements as a Radiant Barrier in the California, Florida, and Minnesota Energy Codes.

Note: Ply-Foil Insulation will combust. The Class A/Class 1 flame spread rating in no way indicates an approval to use Ply-Foil alone or in conjunction with other materials to obtain a rated burn time for a wall or partition.