



STATE OF MAINE
Department of Public Safety
Office of State Fire Marshal
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GOVERNOR

ANNE H. JORDAN
COMMISSIONER

JOHN C. DEAN
STATE FIRE MARSHAL

November 23, 2010

Memo

To: All Public Safety Inspectors

From: John Dean

Re: Thermal barriers over spray foam

This memo is to clarify the position of this office regarding the 15 minute thermal barrier required to be installed over spray foam insulation to separate the foam from habitable and occupiable spaces. Title 25 section 2447-B allows for 1/2" gypsum wallboard or equivalent to be installed to obtain this thermal barrier. At this time this office will recognize the following products as having achieved equivalency.

1. Cafco TB -415
2. Cafco TB-15
3. Flame Seal TB
4. TPR 2 Fireshell F10E
5. TPR 2 Fireshell F 1 E
6. International Fireproof Technology Inc. DC 315

These products can be used if installed as per the manufactures instructions, this also includes following the foam manufactures requirements for coating their product. This list can be amended as more products are tested and evaluated. Installers shall provide property owners a certification of correct installation of these products. A copy of the cut sheet and the certification shall be kept by the owner for verification of compliance

The following products may be used within an attic or crawl space where entry is only made for servicing of utilities without an ignition barrier as provided for by the above named statute

1. Gaco Western Wallfoam 183


John C. Dean
State Fire Marshal

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