



Paul R. LePage
GOVERNOR

STATE OF MAINE
Department of Public Safety
Office of State Fire Marshal
52 State House Station
Augusta, ME 04333-0052

John E. Morris
COMMISSIONER

Joseph E. Thomas
STATE FIRE MARSHAL

August 6, 2014

Memo

To: All Public Safety Inspectors

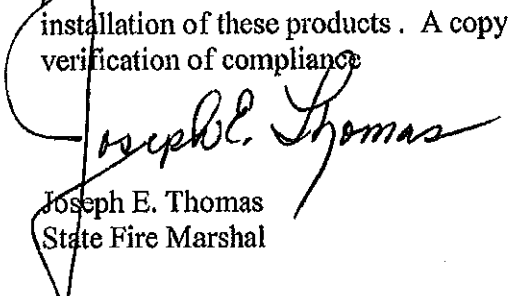
From: Joseph Thomas

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 ½" 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. Flame Control No 60-60A
5. TPR 2 Fireshell F10E
6. TPR 2 Fireshell F 1 E
7. 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


Joseph E. Thomas
State Fire Marshal

PREVENTION * LAW ENFORCEMENT * RESEARCH

OFFICES LOCATED AT: 45 CIVIC CENTER DRIVE, AUGUSTA, MAINE 04330
(207) 626-3870 ADMINISTRATION/INVESTIGATIONS (207) 287-3659 TDD (207) 287-6251 FAX
(207) 626-3880 INSPECTIONS/PLANS REVIEW