



**FINAL EXPRESS TERMS
FOR PROPOSED BUILDING STANDARDS
OF THE OFFICE OF THE STATE FIRE MARSHAL
REGARDING THE 2019 CALIFORNIA REFERENCE STANDARD CODE,
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 12
(2018 TRIENNIAL RULEMAKING CYCLE)**

The State agency shall draft the regulations in plain, straightforward language, avoiding technical terms as much as possible and using a coherent and easily readable style. The agency shall draft the regulation in plain English. A notation shall follow the express terms of each regulation listing the specific statutes authorizing the adoption and listing specific statutes being implemented, interpreted, or made specific (Government Code Section 11346.2(a)(1)).

LEGEND FOR EXPRESS TERMS (California only codes - Parts 1, 6, 8, 11, 12)

- 1. Existing California amendments appear upright.
- 2. Amended or new California amendments appear underlined.
- 3. Repealed California language appears ~~upright and in strikeout~~.

FINAL EXPRESS TERMS

The Office of the State Fire Marshal (OSFM) proposes to maintain the Standards contained in Part 12 the California Referenced Standards Code for the 2019 edition of the California Referenced Standards Code with the following modification.

**Chapters 12-13
Standards for Insulating Material**

QUALITY STANDARDS

Sec. 12- 13-1553. The manufacturer shall cause the testing of samples of insulating material for conformity with the quality standards described in this section.

...

(k) Polystyrene in Board Form.

...

3. A. Resistance to combustion. The material shall be tested to meet the requirements of Sections ~~2602.4-2602.6~~ 2603.2 and 2603.3 of the ~~1994 Uniform Building Code~~ California Building Code, with the additional provision that the surface-burning characteristics shall be determined according to ANSI/ASTM E 84-79 and shall not exceed the following values:

Flame spread.....75

Smoke developed450

Exception: *Polystyrene foam insulation boards with a maximum thickness of 2-inches when installed below a minimum 3.5-inch thick concrete slab on grade.*

Notation

Authority: Health and Safety Code Sections 1250, 1569.72, 1569.78, 1568.02, 1502, 1597.44, 1597.45, 1597.46, 1597.54, 1597.65, 13108, 13108.5, 13114, 13143, 13143.2, 13143.6, 13146, 13210, 13211, 17921, 18949.2, 25500 through 25545, Government Code Section 51189, Public Education Code 17074.50

Reference(s): Health and Safety Code Sections 13143, 13211, 18949.2, 25500 through 25545, Government Code Sections 51176, 51177, 51178 and 51179, Public Resources Code Sections 4201 through 4204

