## **CHAPTER 26: PLASTIC**

## **2603.5.5** Revise subsection as follows:

## **2603.5.5** Vertical and Lateral Fire Propagation.

The exterior wall assembly shall be tested in accordance with and comply with the acceptance criteria of NFPA 285.

## **EXCEPTIONS:**

- 1. Wall assemblies where the foam plastic insulation is covered on each face by not less than one-inch (25 mm) thickness of masonry, concrete, terracotta, stucco or ½-inch-thick Type X gypsum board and meeting one of the following:
  - 2.1 There is no airspace between the insulation and the masonry, concrete, terracotta, stucco, or ½-inch thick type X gypsum board.
  - 2.2 The insulation has a flame spread index of not more than 25 as determined in accordance with ASTM E 84 or UL 723 and the maximum airspace between the insulation and the concrete or masonry is not more than 1 inch (25 mm).
- 2. In other than high rise buildings, walls in buildings equipped throughout with an automatic sprinkler system, with the following conditions: 1) only where a NFPA 13 sprinkler system is provided and 2) where fire flow analysis has been performed without sprinkler decrease allowance that shows adequate water is available.