

**SFRM I
SPRAYED FIRE-RESISTIVE
MATERIAL**

STUDY GUIDE

MAY 2007

SFRM I

STUDY GUIDE

Examination: The SFRM I examination is based on the following references. It will be 2 hours in length and is an open – book examination. All of the printed references can be used and will be provided. A calculator is also authorized.

References

- A. 2006 International Building Code, Section 1704.11, Chapter 17 (extract), Structural Tests and Special Inspections.
- B. ASTM E 605-93 (2006), Thickness and Density of Sprayed Fire-Resistive Material (SFRM) Applied to Structural Members.
- C. ASTM E 736-00 (2006), Cohesion/Adhesion of Sprayed Fire-Resistive Material Applied to Structural Members.
- D. ASTM E 1513-93 (2005), Application of Sprayed Fire-Resistive Materials (SFRMs).
- E. Technical Manual 12-A, Standard Practice for the Testing and Inspection of Field Applied Sprayed Fire-Resistive Materials; an Annotated Guide, The Association of the Wall and Ceiling Industries – International (3rd Edition).

Learning Objectives

See Skills Matrix