



Amy Beasley Cronin
Secretary, Standards Council

11 March 2011

To: Interested Parties

Subject:

Standards Council Decision (Final):	D#11-1
Standards Council Agenda Item:	SC#11-3-11-d
Date of Decision:	1 March 2011
TIA No. 1009 on NFPA 80, <i>Standard for Fire Doors and Other Opening Protectives</i> , 2010 edition	

Dear Interested Parties:

At its meeting of February 28 – March 1, 2011, the Standards Council considered an appeal on the above referenced matter.

The Council's decision is now available and is attached herewith.

Sincerely,

A handwritten signature in black ink that reads "Amy Beasley Cronin".

Amy Beasley Cronin
Secretary, NFPA Standards Council

c: D. Berry, M. Brodoff, L. Fuller, K. Collette
Members, TC on Fire Doors and Windows (FDW-AAA)
Members, NFPA Standards Council (AAD-AAA)
Individuals Providing Appeal Commentary

*NOTE: Participants in NFPA's codes and standards making process should know that limited review of this decision may be sought from the NFPA Board of Directors. For the rules describing the available review and the method for petitioning the Board for review, please consult section 1.7 of the NFPA Regulations Governing Committee Projects and the NFPA Regulations Governing Petitions to the Board of Directors from Decisions of the Standards Council. Since this Council decision is not "related to the issuance of a document" as referenced in 1.7.2 of the Regulations Governing Committee Projects, notice of the intent to file such a petition must be submitted to the Clerk of the Board of Directors within a reasonable time period.



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SUMMARY ACTION: *The Standards Council voted to deny the appeal and not issue TIA No. 1009.*

At its meeting of February 28 – March 1, 2011, the Standards Council considered an appeal from Tony Crimi of A.C. Consulting Solutions, Inc., requesting that the Council issue proposed Tentative Interim Amendment (TIA) No. 1009 on the 2010 edition of NFPA 80, *Standard for Fire Doors and Other Opening Protectives*. The proposed TIA, which was submitted by the appellant, seeks to modify Section A.4.7.5.1 to eliminate the mention of “firestopping or other sealants” as materials that could encumber movement and prevent the automatic closing of a fire door. The appellant sought to replace “firestopping or other sealants” with “materials”, and clarify that firestopping systems could be used in these systems with proper evaluation.

As background, at the October 2010 Standards Council meeting, TIA 10-2 was issued to Sections 4.7.5.1.1, 4.7.5.1.2, and A.4.7.5.1 of the 2010 edition of NFPA 80, *Standard for Fire Doors and Other Opening Protectives* (SC Minute Item 10-10-4; TIA Log #1001). The TIA sought to clarify the method for installing wall sleeves required for the installation of fire door fusible links on both sides of a wall. In that TIA, material added to the advisory annex at A.4.7.5.1 provided guidance regarding the need for unobstructed free movement of the fusible link cable/chain upon fusing of the links. TIA No. 1009 seeks to modify that advisory annex material as follows:

A.4.7.5.1 Wall sleeves required for the installation of fire door fusible links on both sides of a wall are unlike many other wall penetrations for pipes, conduits, ducts and the like. Such sleeves must remain open and unobstructed for free movement of the fusible link cable/chain upon fusing of the links. ~~Firestopping or other sealants should not be used on sleeves because they~~ Materials that can encumber movement and prevent automatic closing of a fire door in a fire event should not be installed in sleeves. Firestopping systems should be evaluated to ensure they will not impact the credited operation of the fusible link mechanism.

Proposed TIA No. 1009 was balloted through the Technical Committee (TC) on Fire Doors and Windows in accordance with the NFPA *Regulations Governing Committee Projects*, to determine if it had the necessary three-fourths majority support on technical merit and emergency nature to establish a recommendation for issuance. The ballot failed to achieve the necessary support of the TC on both technical merit and emergency nature, resulting in a TC recommendation not to issue the TIA.

The appeal requests that the Standards Council overturn the action recommended by the codes and standards development process, and issue the TIA. On appeal, the Standards Council accords great respect and deference to the NFPA codes and standards development process. In conducting its review, the Council will overturn the result recommended through that process, only where a clear and substantial basis for doing so is demonstrated. The Council, having reviewed the entire record concerning this matter and having considered all the arguments put forth in this appeal, has found no basis on which to overturn the results recommended by the NFPA codes and standards development process. Accordingly, the Council has voted to deny the appeal and to not issue TIA No. 1009.