TITLE: ACCELERATED AGING AND HIGH HUMIDITY CONDITIONING OF 3M FIRE PROTECTIONS INTUMESCENT PRODUCTS


This is a new requirement from UL mandating that all intumescent products listed for use according to ANSI/UL 1479 be exposed to elevated temperature and humidity levels for an extended period of time and then evaluated for their intumescent performance. Non-intumescent products that are listed for use according to ANSI/UL 1479 are not required to be subjected to the accelerated aging protocol. Based on this new requirement, 3M submitted the pertinent intumescent products for accelerated aging and high humidity conditioning and then subsequent evaluation of the intumescent performance of the products after the conditioning. 3M successfully passed the testing protocol and is in compliance with the new requirements that will be in effect May 23, 2006. Please see the attached letter from UL for validation of 3M Fire Protection Products compliance with this requirement.
May 17, 2006

3M Company
Mr. Brandon Cordts
3M Center
Bldg 207-1W-02
St Paul, MN 55144

Our Reference: R9700, R9269

Subject: Product Status – Aging Review Program

Dear Mr. Cordts:

This will confirm that the following products have been found to comply with all of the requirements, including the new environmental exposure/accelerated aging protocol, in the Third Edition of the Standard for Fire Tests of Through-Penetration Firestops, ANSI/UL 1479, Dated May 23, 2006:


If you have any further questions, please contact us.

Very truly yours:

Margaret Figueroa
Staff Engineer
Fire Protection Division

Reviewed by:

C. J. Johnson
Lead Engineering Associate
Fire Protection Division