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RE: FlameSafe Intumescent Products Pass UL Requirement

To whom it may concern:

Grace FlameSafe Intumescent Firestopping Products have passed the Underwriter's Laboratories (UL) requirement for Intumescent Firestopping Products. Intumescent products expand or swell when exposed to heat or flame. UL now requires all UL Listed Intumescent Firestopping Products used in through-penetration firestopping systems to pass a set of tests to maintain UL Listing and use of the UL Mark on datasheets and product packaging.

The UL Requirement entitled *Environmental Exposure Tests for Intumescent Material* in the UL 1479 *Standard for Fire Tests of Through-Penetration Firestops*, evaluates an intumescent firestopping product's ability to expand and provide an expansion pressure after exposure to Accelerated Aging and High Humidity. If an intumescent firestopping product does not meet the UL minimum pass/fail criteria, the product and all the listed firestopping systems associated with that product would be removed from the UL Fire Resistance Directory and no longer be qualified to carry the UL Mark. The deadline for passing the UL Requirement was May 26, 2006.

The premium offering of the FlameSafe Firestopping product line enabled all of the intumescent materials to pass the UL Requirement without any alteration to the original formulations. All of the originally UL tested and listed through-penetration firestopping systems will remain unchanged in the UL Fire Resistance Directory as a result of this testing.

Please contact us if there are any questions.

Sincerely,



Craig Boucher
Technical Service Manager

GRACE