

Report of Materials and Equipment Acceptance Division

NYC Department of Buildings 280 Broadway, New York, NY 10007 Patricia Lancaster, FAIA, Commissioner (212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 402-07-M

Manufacturer: Speedline Corporation, 6810 Cochran Road,

Solon, OHIO 44139

Trade Name(s): PVC Fitting Covers and Jacketing Systems

Product: Speedline® Smoke Safe™ PVC Fitting Covers

Speedline® Smoke Safe™ PVC Jacketing

Speedline® Smoke Safe[™] Colored PVC Fitting Covers Speedline® Smoke Safe[™] Colored PVC Jacketing

Pertinent Code Section(s): 27-811

Prescribed Test(s): RS 14-11 (ASTM E84)

Laboratory: SGS U.S. Testing Company, Inc.

Test Report(s): SGS Nos. 1038614-3 and 1038614-4, dated

November 9, 2007

Description: Smoke safe PVC insulated fitting covering system is comprised of preformed gloss white outdoor weatherable and gloss colored insulated covers for pipe fittings. Their unique shapes fit screwed, Victaulic, welded and flanged elbows, tees, valves, couplings, laterals, reducers and end caps. Smoke safe PVC jacketing system consists of gloss white outdoor weatherable and colored PVC sheet cut to fit pipe size. The jacketing is available in .010", .015", .020" and .030" thickness.

Flame Spread Rating: 10 Smoke Developed Rating: 20 Terms and Conditions: The above-described material is accepted for use as pipe covering under the following conditions:

- 1. Material shall be assembled as per instructions supplied by the manufacturer.
- 2. The temperature of the outer surface of the material shall not exceed 60°F above the ambient temperature.
- 3. All coverings, vapor barriers and adhesives applied over the insulation shall have a flame spread rating no higher than 25 and a smoke developed rating no higher than 50.
- 4. All shipments and deliveries of such materials shall be provided with a certificate or label, suitably placed, certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided in Section 27-131 of the New York City Building Code.

NOTE: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance December 3,200)

Examined BY Sum Derblid