

## 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 275-99-E Vol. 2

Manufacturer: Victaulic Company, 4901 Kesslersville Road, Easton, PA

18040

Trade Name(s): Victaulic Dry Sprinklers

Product: Dry Sprinklers – Model Nos.: V3601, V3602, V3603,

V3604, V3605, V3606, V3607, V3608, V3609, V3610,

V3611, V3612, V3617, V3618, V3619 & V3620

**Pertinent Code Section(s):** Subchapter 17 and Reference Standard RS-17

Prescribed Test(s): UL Test Standard 199

**Laboratory:** Underwriters Laboratories, Inc.

Test Report(s): UL File Ex5170, Project 01NB06902, 01NK30649,

02NB01024, 02NK38512 and 02NK21092, issued March 26, 2001, revised November 27, 2002.

UL letter dated October 4, 2006.

**Description:** Victaulic dry sprinklers are used in special applications such as freezing environments and conditions where sediment of foreign materials might accumulate in ordinary drip nipples or horizontal pipe nipples. They are available in either standard or quick response versions with pendent, upright or horizontal deflectors. The following dry sprinklers models are accepted as part of this approval.

SIN #V3601, 5.6K, 1" NPT – standard response, dry sprinkler in the upright style rated 135°F, 155°F, 200°F and 286°F

SIN #V3602, 5.6K, 1" NPT – quick response, dry sprinkler in the upright style rated 135°F, 155°F, 200°F and 286°F

SIN #V3603, 8.0K, 1" NPT – standard response, dry sprinkler in the upright style rated 135°F, 155°F, 200°F and 286°F

- SIN #V3604, 8.0K, 1" NPT quick response, dry sprinkler in the upright style rated 135°F, 155°F, 200°F and 286°F
- SIN #V3605, 5.6K, 1" NPT standard response, dry sprinkler in the pendent style and pendent-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3606, 5.6K, 1" NPT quick response, dry sprinkler in the pendent style and pendent-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3607, 8.0K, 1" NPT standard response, dry sprinkler in the pendent style and pendent-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3608, 8.0K, 1" NPT quick response, dry sprinkler in the pendent style and pendent-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3609, 5.6K, 1" NPT standard response, dry sprinkler in the horizontal sidewall style and horizontal sidewall-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3610, 5.6K, 1" NPT quick response, dry sprinkler in the horizontal sidewall style and horizontal sidewall-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3611, 8.0K, 1" NPT standard response, dry sprinkler in the horizontal sidewall style and horizontal sidewall-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)
- SIN #V3612, 8.0K, 1" NPT quick response, dry sprinkler in the horizontal sidewall style and horizontal sidewall-recessed style, rated 135°F, 155°F, 200°F and 286°F (286°F rating not for recessed style)

Pursuant to "Promulgation of the Rules relating to Material and Equipment Application Procedures" dated November 5, 1992, the Bureau of Fire Prevention has no objections Letter dated November 13, 2006, F.P. Index #0610032.

## **Terms and Conditions:** The above units are accepted on condition that:

- Installation shall comply with all applicable New York City Building codes, rules and regulations in particular with the requirements of Subchapter 17, and with Reference Standards RS 17-2, RS 17-2A and RS 17-2B of the Administrative codes, and the NFPA Code 13, 13R and 13D.
- 2. Underwriters Laboratories Inc.'s listing requirements and limitations shall be adhered to.
- 3. Manufacturer's installation, maintenance procedures and limitations shall be complied with.
- 4. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided in Section 27-131 of the Building Code.

Final Acceptance \_

Examined By