UL Product iQ®

SIN TY3498

File Number: EX5985

COMPANY

TYCO FIRE & BUILDING PRODUCTS
1467 ELMWOOD AVE
CRANSTON, RI 02910-3849 United States

SIN INFO

TY3498
Fusible Link Type

ATTRIBUTES

Response Type	Sprinkler Type	Nom K-Factor, gpm/vpsi (L/min/vbar)	System Working Pressure	Corrosion Resistant
QR	Specific Application - Window Sprinklers	5.6 (80)	175 psig (1.2 Mpa)	Not Available

GENERAL

Inlet Connection
1/2 in. NPT

SPECIFIC APPLICATION - WINDOW SPRINKLERS

Type	Fire Risk+	Distance Between Sprinklers, ft (m)	Between Mullions	Min Flow, GPM (LPM)	Sprinkler Temp Rating, °F (°C)	Cover Temp Rating, °F (°C)
Conc. VSW	a, b	6 to 8 (1.8 to 2.4)	No	20 (76)	160 (71), 212 (100)	Not Applicable
Conc. VSW	--	--	Yes	20 (76)	160 (71), 212 (100)	Not Applicable

WINDOW SPRINKLER FIRE RISK

+ Fire Risk	Description
a	For use on heat-strengthened or tempered glass windows without horizontal mullions having a maximum height of 13 ft. Combustibles must be maintained at a minimum distance of 2 in. from the glass. This may be accomplished by use of a 3 ft. pony wall or any other method acceptable to the authority having jurisdiction when installed in accordance with the manufacturer's installation and design parameter instructions.
b	For use on UL certified FireLite Plus ceramic glass (by Technical Glass Products) without horizontal mullions having a maximum height of 8 ft. Combustibles are not required to be maintained at any minimum distance from the glass when the sprinklers are installed in accordance with the manufacturer's installation and design parameter instructions.

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