

## FIRE LISTING PROGRAM

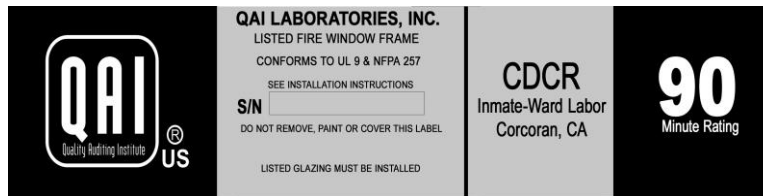
**Class:** Doors and Windows

**Customer:** California Department of Corrections  
**Location:** Corcoran, California

**Listing:** F421-2  
**Effective:** August 12, 2014  
**Revised:** November 23, 2015  
**Expires:** N/A

**Product:** Fire Window Assemblies

**Label:**



**Standard:** UL 9 *Fire Tests of Window Assemblies*  
 NFPA 257 *Fire Test for Window and Glass Block Assemblies*

**Models:** **Metal Fire Window Assembly:**

Maximum Rating:	Maximum Dimensions:	
	Width:	Length:
90 minute	3'0" (915 mm)	4'0" (1220 mm)

**Frame:**

Steel Thickness: 12 gauge

**Glazing:**

Maximum Exposed Area: 1380 in<sup>2</sup>  
 Glazing Type: Firelite Plus Premium  
 Nominal Glazing Thickness: 5/16"  
 Edge Seal: Sinergy Elastomers GRP 70 BLK to be used as gasket between glazing and the frame  
 Glazing stop: Z-Channel 3/16" thick, 1 1/2" tall steel stop to be anchored by screws ever 6-inch o.c.

**Note:** *Refer to QAI evaluation report F421-2 and the applicable test reports for test assembly configurations used for fire endurance testing.*

*Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).*

*Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.*

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