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
 NFPA 257
 Fire Tests of Window Assemblies
 Fire Test for Window and Glass Block Assemblies

Models: Metal Fire Window Assembly:

<table>
<thead>
<tr>
<th>Maximum Rating:</th>
<th>Maximum Dimensions:</th>
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<tbody>
<tr>
<td>90 minute</td>
<td>Width: 3'0&quot; (915 mm)</td>
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<tr>
<td></td>
<td>Length: 4'0&quot; (1220 mm)</td>
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Frame:
Steel Thickness: 12 gauge

Glazing:
Maximum Exposed Area: 1380 in²
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 ½" tall steel stop to be anchored by screws every 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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