



**CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
 OFFICE OF THE STATE FIRE MARSHAL  
 FIRE ENGINEERING & INVESTIGATIONS DIVISION  
 BUILDING MATERIALS LISTING PROGRAM**

**LISTING SERVICE**

<b>LISTING No.:</b>	4077-2334:0502
<b>CATEGORY:</b>	4077 - FIRE PROTECTIVE CURTAIN
<b>LISTEE:</b>	ASA, GP 12310 Pinecrest Rd, Suite 300, Reston, VA, 20191 Contact: Sadeghian, Dr. Steven Email: Asagp85@gmail.com
<b>DESIGN:</b>	<p>Model SD60GS Multi-Roller Fire Protective Smoke Curtain System. The product consists of an enclosed dual roller galvanized steel head box face mounted at the header in front of the opening, with side guides attached flush with the sides of the opening extending from the head box to floor level. Two overlapping panels of the fire curtain are hung from the head box and inside the side guides with an overlap of 24 inches. The fire curtain is manufactured from woven glass fiber fabric coated on each side with silver polyurethane. The side guides and head box are sealed with 3M CP 25WB+ fire barrier sealant.</p> <p>Refer to listee's data sheet for additional detailed product description and operational considerations.</p>
<b>RATING:</b>	<p>UL 10D:          30 min rating</p> <p>UL 1784:          0.05" water column: 1.11 scfm/ft<sup>2</sup>          0.10" water column: 1.55 scfm/ft<sup>2</sup>          0.20" water column: 2.19 scfm/ft<sup>2</sup>          0.30" water column: 2.88 scfm/ft<sup>2</sup></p>
<b>INSTALLATION:</b>	In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.
<b>MARKING:</b>	Listee's name, model number, rating, and ETL label.
<b>APPROVAL:</b>	Listed as a fire protective curtain system for use in gypsum wall type construction. For use where allowed by the California Building Code and the authority having jurisdiction. Refer to listee's Installation Instruction Manual for details.
<b>NOTES:</b>	This item is for nonstructural applications and NO hose stream tests were conducted.



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9-17-21 VWW



This listing is based upon technical data submitted by the applicant. OSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

**Date Issued: 04/27/2022**

**Listing Expires: 06/30/2023**

Authorized By: **Victor Wong**, Program Coordinator  
Fire Engineering & Investigations Division