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

LISTING SERVICE

LISTING No.:	4076-1463:0100
CATEGORY:	4076 - SMOKE & DRAFT CONTROL FOR FIRE DOOR
LISTEE:	SMOKE GUARD INC 287 N Maple Grove Rd, Boise, ID, 83704 Contact: Wallace, Samuel 208-639-7859 Email: samuel.wallace@smokeguard.com
DESIGN:	SMOKE GUARD Smoke Containment System Models 200, 400, *400B, and 600. System includes a curtain consisting of a film attached to a flexible magnet. The film is a minimum 1.0-mil-thick polyimide or polyamide transparent sheet. A minimum 100 denier filament yarn is factory-adhered to the film as reinforcement. Units consist of a drive pulley on the outside of the threshold assembly connected to a cabling system. The housing is a sheet metal container. An electronic drive control system rewinds the film back into the housing. Refer to listee's printed data sheet and ICC (International Code Council) ES Report No. 1136 for additional detailed product description and operational considerations. *Model 400B system uses standard building power and an integral battery backup system to maintain operation during building power failure. *Refer to listee's data sheet for additional detailed product description and operational considerations.
RATING:	120 VAC Primary, 12VDC Secondary - Model 600 120 VAC Primary - Model 200, 400 *120/240 VAC Primary, 12VDC Secondary - Model 400B *Flame Spread Ratings (ASTM E84) Flame Spread: = 25 Smoke Development: = 450 *Air Leakage Rating (UL 1784) Test Type: Ambient & Elevated Temperatures Rating: = 3.0 cfm/ft2 at 0.10 in. of w.c.

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INSTALLATION:	In accordance with listee's printed installation instructions and applicable codes. As with all fire-protection-related assemblies this product must be installed in a manner acceptable to the authority having jurisdiction.
MARKING:	Listee's name, model number, rating, and Intertek label.
APPROVAL:	Listed as a smoke and draft control system for use with separately listed fire-rated elevator hoist way doors. Smoke Guard Models 200, 400, *400B and 600 are approved for use as an alternative to lobbies as prescribed in the California Building Code. *Refer to listee's Installation Instruction Manual for details. *Model 400B complies with the applicable requirements in UL 1784, 4th Edition, and ASTM E84.
NOTES:	The smoke detector used in conjunction with the system shall be California State Fire Marshal listed.

*Rev. 5-31-23
DAL

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: 06/01/2026

Listing Expires: 06/30/2027

Authorized By: **Michael Huang**, Program Coordinator
Fire Engineering & Investigations Division