



BUILDING PRODUCT LISTING PROGRAM

Customer: Bushfire Mitigation Solutions, LLC (Wildfire Defense Mesh)
Class: Vents for Wildland Urban Interface (W.U.I.)
Location: Austin, TX
Website: www.WildfireDefenseMesh.com

Listing No. B1143

Effective April 28, 2023

Date:

Last April 28, 2023

Revised

Date:

Expires: N/A

Standards: ASTM E2886 *Standard Test Method for Evaluating the Ability of Exterior Vents to Resist the Entry of Embers and Direct Flame Impingement - Vertical Installation Only*
ASTM E84 *Standard Test Method for Surface Burning Characteristics of Building Materials*
UL 723 *Standard for Safety – Test for Surface Burning Characteristics of Building Materials*

Product: Wildfire Defense Mesh (SSWM Bushfire Mesh) - Stainless Steel Woven Mesh

Markings: Products are marked in a permanent manner where it is readily visible after installation with the following:

- a) Address, including city and country of manufacture
- b) Product Name
- c) Production Date Code
- d) QAI Listing File Number
- e) ASTM E2886
- f) ASTM E84 / UL 723
- g) QAI logo shown here:





Models:

Product Code ¹	Width (in)	Length (in)	Mesh Aperture Opening (in)
USSWOB 00657 0756 100	7.5	50	0.0657
USSWOB 00657 0756 100	7.5	100	0.0657
USSWOB 00657 0756 100	24	50	0.0657
USSWOB 00657 0756 100	24	50	0.0657
USSWOB 00657 3606 50	36	50	0.0657
USSWOB 00657 3606 100	36	100	0.0657
USSWOB 00657 4906 50	49	50	0.0657
USSWOB 00657 4906 100	49	100	0.0657
USSWOB 00657 6006 50	60	50	0.0657
USSWOB 00657 6006 100	60	100	0.0657

Note 1: Additional Product Codes for other widths and lengths may be allowed if the initial product code references the USSWOB 00657 XXXX XXX and the product meets all other requirements of this listing including the aperture opening remaining the same.

Ratings:

Product Code	ASTM E 2886	ASTM E84 / UL 723
USSWOB 00657 XXXX XXX	Compliant for vertical retrofit vent applications only ² .	Class A

Note 2: Example of vertical vents may include gable vents, foundation vents and vertical under eave vents.

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