



December 21, 2018

GLV INTERNATIONAL (1995) LTD
Mr. Russell Liebson
Meshek Noiman
Moshav Ein Vered, 40696
Israel

Our Reference: Project Number 4788805603

Dear Mr. Liebson:

This letter is in regard to Assignment Parent Line 4788805603, which was initiated to conduct burning test on two Air Duct constructions designated as AF516 Plus and AF014 Plus in accordance with UL 181, UL Standard for FACTORY-MADE AIR DUCTS AND AIR CONNECTORS- Edition 11 - Revision Date 2017/04/18

The samples under this investigation were not produced under the observation of a representative of UL, in a ready-to-use form.

Since the anticipated work has been completed, we are closing this Project. We will be sending you the copy of test data with this letter.

Should you have any questions, please contact the undersigned.

Very truly yours,

A handwritten signature in cursive script that reads "Jamila Shawon".

Jamila Shawon
Staff Engineer
Building Materials & Systems

BURNING TEST (INTERIOR) (EXTERIOR)

Six samples designated AF516 Plus were selected, measuring 3 ft. long each for this test. Three samples are to be subjected to Interior burning and three samples are to be subjected to Exterior burning.

METHOD

In accordance with UL181, Eleventh Edition,, paragraphs 11.1 through 11.9.

RESULTS

Sample Position	Interior/ Exterior?	Flame/Glow after 1st app.	Flame/Glow after 2nd app.	Flame Travel (in.)	Flaming Drops?
Vertical	Interior	NO	NO	9	NO
45°	Interior	2 SEC	NO	4	NO
Horizontal	Interior	NO	NO	3	NO

Sample Position	Interior/ Exterior?	Flame/ Glow after 1st app.	Flame/ Glow after 2 nd app.	Flame Travel (in.)	Flaming Drops?	If yes, ignite cotton?
Vertical	Exterior	NO	NO	N/A	NO	
45°	Exterior	NO	NO	N/A	NO	
Horizontal	Exterior	NO	NO	N/A	NO	

Observations:

[Pass]

BURNING TEST (INTERIOR) (EXTERIOR)

UL181, Eleventh Edition,

Six samples designated AF014 Plus were selected, measuring 3 ft. long each for this test. Three samples are to be subjected to Interior burning and three samples are to be subjected to Exterior burning.

METHOD

In accordance with UL181, Eleventh Edition., paragraphs 11.1 through 11.9.

RESULTS

Sample Position	Interior/ Exterior?	Flame/Glow after 1st app.	Flame/Glow after 2nd app.	Flame Travel (in.)	Flaming Drops?
Vertical	Interior	NO	NO	8 1/2	YES
45°	Interior	NO	NO	7	YES
Horizontal	Interior	NO	NO	7	YES

Sample Position	Interior/ Exterior?	Flame/ Glow after 1st app.	Flame/ Glow after 2 nd app.	Flame Travel (in.)	Flaming Drops?	If yes, ignite cotton?
Vertical	Exterior	NO	NO	8	NO	
45°	Exterior	NO	NO	14	YES	NO
Horizontal	Exterior	NO	NO	16	YES	NO

Observations:

[Pass]