

GA Series Tempered Glass Awning

Applicant

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ADVANCED AWNINGS & SHADES

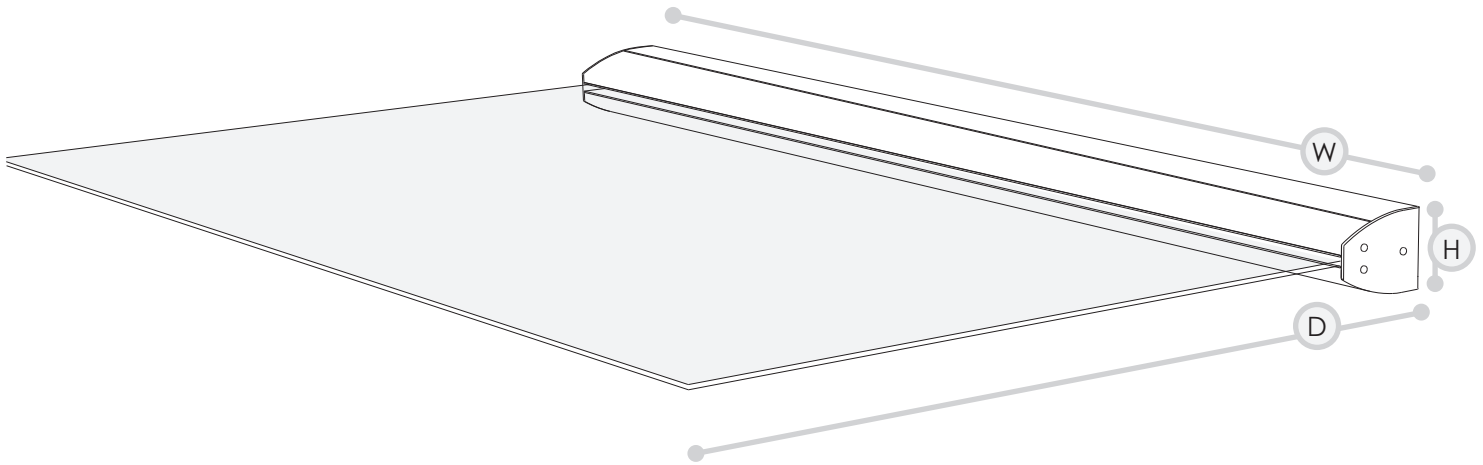
Test Period: **08/2018 & 02/2020**

Facility: **YRI&T**

Report No.: **BA-L-1400/1600**

Objective

The purpose of this test is to determine the point of failure for the product with direct stress applied by accumulated weight. Simulating snow fall collecting on top of the product.



Monitored Parameters

Value	Description	Units	Method	MU
Weight	Amount of weight placed on top of product before failure.	LBS.	Scale	±5%

Test Results

Submitted Test Models	Model Size DepthxWidthxHeight	Weight Capacity Results	Time Recorded Before Failure
DA5535-GGL1A	35.4"x55.1"x3.6"	245 LBS	6 Hours
DA6339-GGL1A	38.9"x62.9"x3.6"	235 LBS	4 Hours

Test Procedure

1. Install the product per the installation instructions.
2. Evenly distribute 5 lbs. bags across the top of product.
3. Continue adding weighted bags until product shows sign of *failure/stress.
4. Upon failure, reweigh the bags to verify and record total load.

*Note: Failure determined by technician as excessive sag at the front of glass panel. Glass did not break, crack or shatter.