## **PS Series** Polycarbonate Awning

**Applicant** 

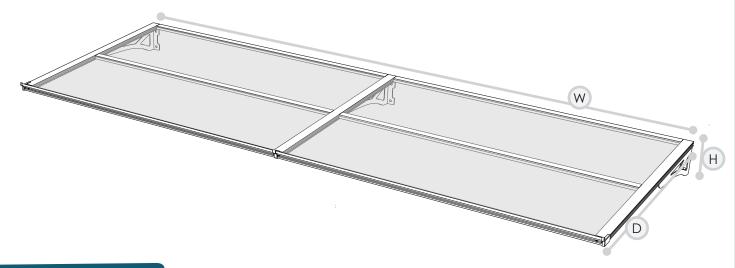


Test Period: **04/2024**Facility: **INTERTEK** 

Report No.: 105757982GRR-001

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

| Test    | Submitted        | Model Size  DepthxWidthxHeight | Weight Capacity |  |
|---------|------------------|--------------------------------|-----------------|--|
| Results | Test Model Sizes |                                | Results         |  |
|         | 79"to 94"        | 35"×79"×5.7"<br>35"×94"×5.7"   | 430 LBS         |  |

## **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 fails.
- 4. Upon failure, weigh the bags to verify and record total load.