



Test Sample: Polycarbonate Door Awning

PN SERIES & PA SERIES

Intertek

TEST LAB: Intertek
(Report# 102858991GRR-001)

ATS

TEST LAB: Applied Technical Services
(Reference# 307869)

OBJECTIVE

The purpose of this testing is to determine the failure point of the awnings when loaded with 10 pound bags, simulating snow fall on top of the awnings.

PARAMETERS

The following test parameters are monitored.

VALUE	DESCRIPTION	UNITS	METHOD	MU
Weight	The amount of weight placed on top of the awning before failure.	LBS.	Scale	±5%

TEST PROCEDURE

1. Install the awnings per the installation instructions.
2. Evenly distribute 10 lb. bags across the top of the awning.
3. Continue adding weight bags until failure.
4. Once failure occurs weigh the bags to verify failure load.
5. Record the failure load.

SAMPLE ID	WIDTH SIZE	LAB REF #	WEIGHT CAPACITY RESULTS
PN Series	47"~55"	#307869 #102858991GRR-001	200 lbs of weight
PA Series	47"~59"	#307869 #102858991GRR-001	320 lbs of weight
	79"~94"	#307869	550 lbs of weight