



LISTING INFORMATION OF

Habersham Metal Steel Hollow Metal Windstorm Door and Frame Assemblies

SPEC ID: 28977

Habersham Metal Products Company, Inc.
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United States

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LISTING INFORMATION

PRODUCT DESCRIPTION

Habersham Metal Steel Hollow Metal Windstorm Door and Frame Assemblies are windstorm resistant door and frame outswing assemblies that are configured as single swing (SC1, SC2, SC3) and pair assemblies (PC1, PC2, PC4, PC5).

WINDSTORM RATINGS

Assembly		Maximum Nominal Size	Latching Hardware	Standards / Rating
Single Outswing	SC1	3'-0" × 7'-0" × 1-3/4"	Corbin Russwin CL3300 Series Cylindrical Lock	ASTM E330-14 ASTM E1886-13a ASTM E1886-19 ASTM E1996-17 ASTM E1996-20 TAS 203 TAS 201 TAS 202 Design Pressure: + 70 PSF / -70 PSF Impact: 350 ft-lbs
	SC2	3'-0" × 7'-0" × 1-3/4"	Sargent 8200 Series Mortise Lock	
	SC3	3'-0" × 7'-0" × 1-3/4"	Yale 7150 FWS with Windstorm Interlocking bracket	
Pairs Outswing	PC1	6'-0" × 7'-0" × 1-3/4"	Active: Corbin Russwin CL3300 Series Cylindrical Lockset Inactive: Yale 988Y Surface Bolts	
	PC2	6'-0" × 7'-0" × 1-3/4"	Active: Sargent 8200 Series Mortise Inactive: Sargent 988 Surface Bolts	
	PC4	6'-0" × 7'-0" × 1-3/4"	Yale 7150 Exit device with Windstorm interlocking bracket on both leaves Removable Mullion: Yale M200FWS	
	PC5	6'-0" × 7'-0" × 1-3/4"	Active: Concealed Vertical Rod Sargent 8600 CVR Exit Device Inactive: Surface Mounted Vertical Rod Sargent HV8700	

AIR INFILTRATION RATINGS*

Assemblies	Test Standard	Test Type	Air Infiltration Rate
SC1, SC2, SC3	ASTM E283-04 R2012	Air Infiltration	0.02 cfm / Sq. Ft.
PC1, PC2, PC4, PC5	ASTM E283-04 R2012	Air Infiltration	0.18 cfm / Sq. Ft.

*When installed assemblies include the required sealing gaskets.

WATER RESISTANCE RATINGS*

Assemblies	Test Standard	Test Type	Test Pressure
SC1, SC2, SC3	ASTM E331-00 R2009	Water Resistance	5.4 PSF - Pass
PC1, PC2, PC4, PC5	ASTM E331-00 R2009	Water Resistance	10.5 PSF - Pass

*When installed assemblies include the required sealing gaskets.

FLORIDA PRODUCT APPROVAL

Product	Florida Product Approval No.
Habersham Metal Steel Hollow Metal Windstorm Door and Frame Assemblies	FL14347

Attribute	Value
Criteria	ANSI A250.13 (2003)
Criteria	TAS 203
Criteria	TAS 201
Criteria	TAS 202
Criteria	ANSI A250.13 (2005)
Criteria	ASTM E331 (2000) (R2016)
Criteria	ASTM E1886 (2013a)
Criteria	ASTM E330 (2014) (R2021)
Criteria	ASTM E331 (2000) (R2009)
Criteria	ASTM E283 (2004) R2012
Criteria	ASTM E1996 (2017)
Criteria	ASTM E1996 (2020)
Criteria	ASTM E1886 (2019)
CSI Code	08 11 13 Hollow Metal Doors and Frames
DP Rating (psf)	70
Hurricane Impact Load Rating ft-lb	350
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	WINDSTORM - SWING DOOR ASSEMBLIES
Report Number	3193564; G100518888; G104598306
Spec ID	28977
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