

HURRICANE-RESISTANT PRODUCT INFORMATION





DESIGN PRESSURE +/- 70 PSF IMPACT RATING 350 FT. LBS.

PRODUCT QUALIFIED FOR USE IN HIGH VELOCITY HURRICANE ZONE (HVHZ) (HVHZ-BROWARD AND MIAMI DADE COUNTIES)

TEST STANDARDS

ANSI	A250.13
ASTM	E330, E1886, E1996
TAS	201, 202, 203

FRAMES - UL-FL 11537 WHI - FL 8768

DESCRIPTION	3F
CCW	N/A
LABEL	IF FIRE LABEL IS NEEDED THE FIRE AGENCY AND WIND AGENCY MUST BE THE SAME
	UL OR WHI WINDSTORM LABEL REQUIRED, MAY BE FIRE RATED UP TO 180 MINUTES
JAMB DEPTH	5-3/4" MINIMUM - 14" MAXIMUM
PROFILE TYPE	M, G (2-5/8" FACE ON F2), B, L, LG, 300, 301, 303 (2-13-16" FACE), AND BG 2" FACE ONLY
STEEL GAUGE	16 AND 14
STEEL TYPE	COLD ROLLED, GALVANEALED, G90, STAINLESS STEEL
CONSTRUCTION	KD – WELDED AT FACTORY, DOOR GROUP SERVICE CENTER OR APPROVED WINDSTORM SECOND LOCATION
HAND	IN SWING AND OUT SWING
ACTIVE LEAF	N/A
ANCHORS	MASONRY T, MASONRY WIRE, OR WELDED TO BUILDING STRUCTURE
	WELDED PIPE SPACER, WELDED WOOD STUD OR WELDED EXISTING WALL ANCHOR - WOOD STUD WALL
	WELDED PIPE SPACER OR WELDED EXISTING WALL ANCHOR – MASONRY WALL
	WELDED MULTI-PURPOSE ANCHOR OR WELDED STEEL CHANNEL ANCHOR - METAL STUD WALL
OVERALL WIDTH	40" OR SMALLER
OVERALL HEIGHT	88" OR SMALLER
DOUBLE OPENING	N/A
4" FACE HEAD	ALLOWED – OVERALL HEIGHT 88"
MFG LOCATIONS	ANY SDI MEMBERS COMPANY LOCATIONS
STRIKES	E-1, E-1/E-4, E-2/E-2, AND E-2/E-4
DUTCH FRAME	N/A
SILENCERS	ALLOWED
SPECIAL INST.	MAY USE READYSET MUST BE WELDED AT FACTORY ONLY

DOORS - UL-FL 11537 WHI - FL 8768 - FIRE RATED VISION LIGHT KIT AND GLASS WHI - FL 12537

FACE TYPE	NON FIRE RATED FLUSH OR GLAZED MAXIMUM VISIBLE WIDTH 24", MAX HEIGHT 42", MAXIMUM VISIBLE AREA 1,008 SQ IN. 6" MINIMUM STILE AND RAIL DIMENSION REQUIRED. MULTIPLE LIGHTS ALLOWED FIRE RATED FLUSH, 180 MINUTES UNDERWRITERS LABORATORIES OR WARNOCK HERSEY GLAZED, 90 MINUTES WARNOCK HERSEY VISIBLE WIDTH 23", MAX. HEIGHT 53", MAXIMUM AREA 1,219 IN. 6" MINIMUM STILE AND RAIL DIMENSION REQUIRED. MULTIPLE LIGHTS ALLOWED
LOUVERS	MAXIMUM WIDTH 24" MAXIMUM HEIGHT 78" MAXIMUM SQ. IN. 1,872 NOTE: FIRE RATED LOUVERS MAY BE USED PROVIDED THEY ARE ALSO IMPACT RATED
LABEL	IF FIRE LABEL IS NEEDED THE FIRE AGENCY AND WIND AGENCY MUST BE THE SAME UL OR WHI WINDSTORM LABEL REQUIRED; UL OR WHI FIRE LABEL AS DESCRIBED IN FACE TYPE

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DOORS - UL-FL 11537 WHI - FL 8768 - FIRE RATED VISION LIGHT KIT AND GLASS WHI - FL 12537 (continued)

DOOR SERIES	607, 707, 707 EMBOSSED, 707 CURRISTAIN, 727, AND 747
DOOR EDGE	S, N, T, WELD
STEEL GAUGE	607 - 18
	707 AND 747 - 18, 16, AND 14
	727 - 18 AND 16
STEEL TYPE	607 – CR
	707, 727, 747 - COLD ROLLED, GALVANEALED, AND G90
	EMBOSSED, AND CURRISTAIN; STAINLESS STEEL 16 GAUGE 707 ONLY
BEVEL	A, B, OR G
TOP CAP	OPTIONAL
HAND	IN SWING AND OUT SWING
WIDTH	3'0" OR SMALLER
HEIGHT	7'0" OR SMALLER
DOOR THICKNESS	1-3/4" ONLY
LOCK PREPS	G3, G3A, G3AEO, G2/G2, G2B/G2, G2/G17, G2B/G17, AND G25. ALL AT 2-3/4" BACKSET
UNDERCUT	3/4" MAXIMUM
ASTRAGAL	N/A

HARDWARE

HINGES U453, 453, H453, 503, H503

MCKINNEY:

CONTINUOUS HINGES: MCK-12 HD, MCK-14HD, MCK-25HD, MCK-FM300, MCK-FM3500, MCK-FM3700, AND MCK-HG305

MARKAR:

CONTINUOUS HINGES: FM100, FM200, FM300, FM3500, FM100, FM1111, AND HG300

RIXON:

PIVOTS: 195 TOP AND BOTTOM PIVOT SET WITH M19 INTERMEDIATE PIVOTS

LOCKS MORTISE LOCK WITH DEAD BOLT AND LATCH BOLT

CYLINDRICAL LOCK WITH CYLINDRICAL DEAD BOLT

INTERCONNECTED LOCK

CORBIN RUSSWIN:

CYLINDRICAL LOCK: CL3300 SERIES WITH DL3100 SERIES DEAD BOLT MORTISE LOCK: ML2000 SERIES WITH LATCH BOLT AND DEAD BOLT

SARGENT:

CYLINDRICAL LOCK: 10 LINE SERIES WITH 480 SERIES DEAD BOLT

MORTISE LOCK: 7800, 8200, 8200 PROFILE SERIES WITH LATCH BOLT AND DEAD BOLT

SECURITRON:

POWER TRANSFER: EPT; EPTL, CEPT

ASSA ABLOY ACCENTRA:

CYLINDRICAL LOCK: 5400/5400LN SERIES WITH 3600 SERIES DEAD BOLT

INTERCONNECTED LOCK: 4800 SERIES

MORTISE LOCK: 8800 SERIES WITH LATCH BOLT AND DEAD BOLT

HARDWARE MULLION NOT ALLOWED

CLOSERS ALLOWED – NO CONCEALED CLOSERS OR HOLDERS ALLOWED

NOTE OTHER APPROVED HARDWARE MAY BE USED

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