

Edgewater Hurricane

Thickness	1-3/4" Standard
Maximum Sizes	Single 4-0 x 8-0, Pairs 8-0 x 8-0
Weight	Avg. for flush doors 4.6 lbs. per sq. ft.
Screw Withdrawal	Avg. per screw: Stiles 1021 ft. lbs., Blocking & Rails 602 ft. lbs.
Core	3 lb. density Polystyrene
Stiles	FRP tubes with 1/4" thick walls and HDU outer edge. HDU can be planed up to 1/8" to fit irregular openings.
Rails	Polymer composite with fiberglass strand reinforcing. 3/16" FRP plate on both top and bottom. 6-11/16" top rail. Full width for closer reinforcement. 4-11/16" bottom rail. Allows field trimming up to 1".
Internal Stiffner	FRP tubes with 1/4" thick walls
Blocking	Polymer composite with fiberglass strand reinforcing. Located where needed for hardware attachment without the need for through bolts except for surface bolt applications.
Core Assembly	All internal components are securely bonded together.
Face Sheets	.090 and .120 thick FRP in smooth or .120 in pebble design
Machining	Complete machining for approved hardware.
Approved Hardware	Locks: Hager 3800 series, Sargent 8200 series & Schlage L9400 series Hinges: 4.5x4.5x.134": Hager BB1279, McKinney TA2714, Stanley FBB179 & Ives 5BB1 Weather Stripping: Hager 726S Surface Bolts: Hager 276D, Rockwood 580 & Ives 453 Thresholds: Hager 477S, Hager 520S, Pemko 2001_T, Pemko 2005_T, & Zero 567
Finish Options	Primed, stock paint colors, custom matched paint
Tested ASTM Standards	E1886-19 / E1996-20 - Impact & Cycle Pressure Resistance E330 / E330M-21 - Static Pressure Resistance E283 / E283M-19 - Air Infiltration E331-16 - Water Penetration
Warranty	Life of the product against corrosion induced failure and 10 years after the date of the purchase on workmanship. Factory finishes are warranted for one year from date of purchase. * See complete warranty for details.
R-Value	R-9.5

