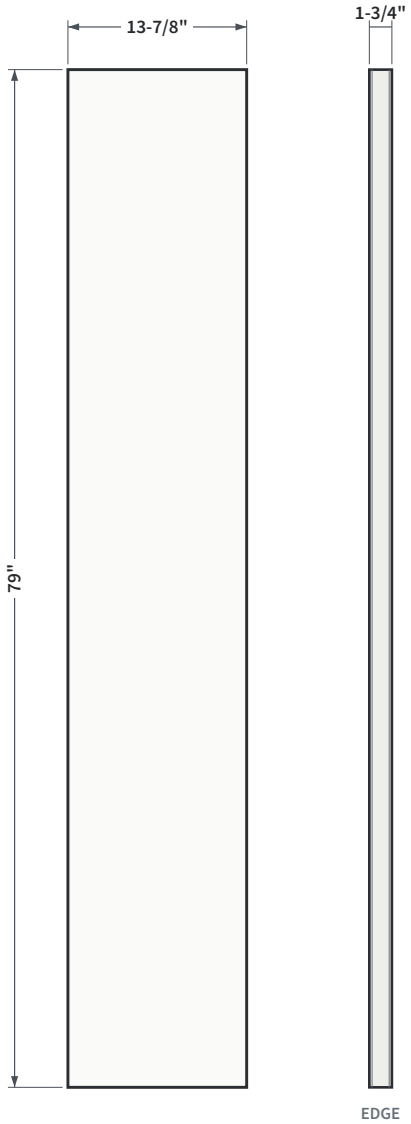
FIBERGLASS SIDELITE PANEL · FLUSH · HURRICANE IMPACT RATED (WIND-BORNE DEBRIS)

Flush Fiberglass Sidelite

14" x 80" nominal (1/2 x 6/8) · Actual sidelite 13-7/8" x 79" x 1-3/4"

Scan to view this sidelite online: current options, pricing and install guides

FIG. 1 ELEVATION AND EDGE VIEW
Exterior face. To scale; actual inches.



FACE

Design	Flush: a smooth, uninterrupted face with no panels or grooves
Surface	White Satin Smooth (paint grade) or Tan Rift Cut woodgrain

DIMENSIONS

Nominal size	14" x 80" (1/2 x 6/8)
Actual sidelite	13-7/8" W x 79" H x 1-3/4" thick
In a unit	Pairs with 81-3/4" leg jambs (inswing or saddle sill) or 80-3/4" (bumper sill); same height as the door

CONSTRUCTION

Build	Impact-rated build, wind-borne debris approved
Stiles	LVL stiles with composite PVC edge caps
Rails	Composite top and bottom rails
Core	Foamed-in-place polyurethane, 2.2 lb/cu ft
Skins	Compression-molded fiberglass
Texture	White Satin Smooth (paint grade) or Tan Rift Cut woodgrain
Edges	Square edge; fixed panel, no hinge or lock prep

PERFORMANCE

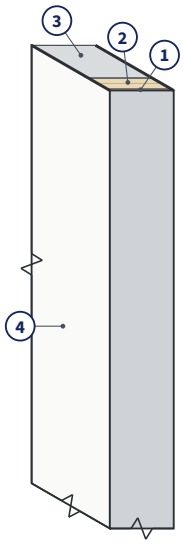
U-factor / SHGC	0.16 / 0.01 (NFRC 100 / 200)
ENERGY STAR 7.0	All U.S. climate zones
Impact rating	Large and small missile; wind-borne debris regions, not the HVHZ
Design pressure	±50 psf, either swing
Fire rating	Not fire rated

Thermal: NFRC calculated ratings for an opaque premium-build fiberglass flush sidelite. Impact and DP per Florida approval FL47925; not for Miami-Dade or Broward (HVHZ). Wind Zone 4 also requires an approved impact protective system.

14" x 80" is the nominal trade size; all dimensions shown are actual. Specifications are subject to change without notice. Verify local code requirements before installation.

CONSTRUCTION AND INSTALLATION

FIG. 2 CONSTRUCTION DETAIL
Cutaway at the top corner



1. Composite PVC edge cap
2. LVL stile
3. Composite top and bottom rails
4. Fiberglass skin over a polyurethane foam core

INSTALLATION

Sidelite panels are fixed and have no hinge or lock prep. Install alongside a door slab of the same height, assembled into one frame with 81-3/4" leg jambs (inswing or saddle sill). For rated performance, the complete unit must be built and installed per the product approval. Step-by-step guides are on the product page (scan the QR code).

FINISHING

Satin Smooth: bonding primer, then premium exterior acrylic latex paint. **Rift Cut woodgrain:** gel stain made for fiberglass, then a polyurethane topcoat with UV inhibitor (or paint over a bonding primer). **Finish all six sides** promptly after delivery. Avoid very dark colors in direct sun.

TRIMMING

This sidelite is not a trimmable model. If needed, it can be trimmed up to **1/2" off the bottom only**; seal the cut edge. **Do not trim the top or sides.** Trimming a product that is not sold as trimmable voids the warranty, and modified products cannot be returned.

PEASE DOORS 20-YEAR LIMITED WARRANTY

Covers the sidelite panel against defects in material and workmanship that make the product unfit for normal use. Valid for products purchased and installed in the USA with original proof of purchase. Requires proper storage, finishing and installation. Not valid when installed behind a storm door.

Year	1	2-3	4-6	7	8	9	10	11-20
Coverage	100%	90%	80%	70%	60%	50%	40%	30%

Share of replacement cost covered, by year after purchase.
Full terms and claims: peasedoors.com/pages/warranty

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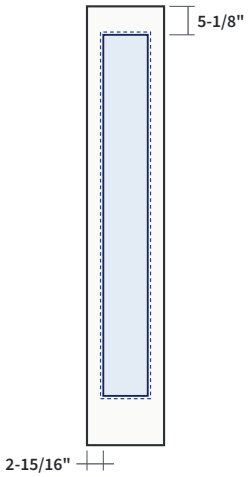
GLASS CUTOUT OPTIONS

This sidelite can be cut out in our shop to take door glass in any of the sizes below (4 options). Each drawing shows where the cutout sits on this 13-7/8" x 79" slab, exterior face.

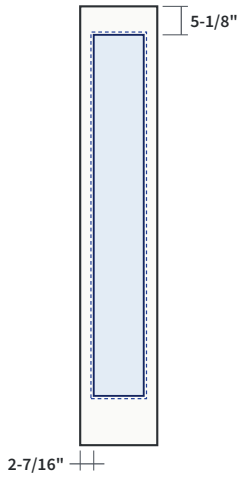
Cutout (glass opening) · Outside of frame (how we size glass on our site) · Dimensions: top of door to top of cutout; edge of door to cutout



8" x 65"

Full Sidelite

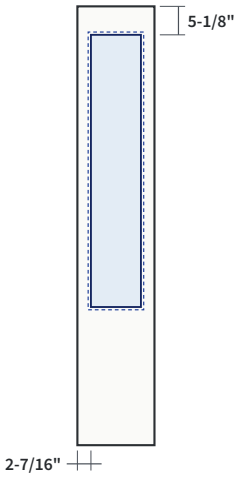
Glass 7" x 64"
Frame 9" x 66"
Location 5-1/8" from top; 2-15/16" from each edge
SKU ZCUT-GFS-0865



9" x 65"

Full Sidelite, Wide

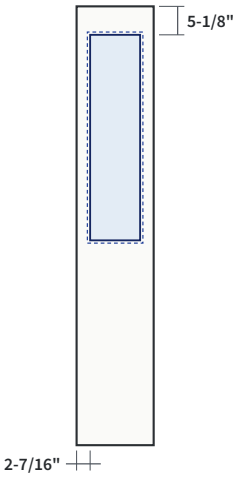
Glass 8" x 64"
Frame 10" x 66"
Location 5-1/8" from top; 2-7/16" from each edge
SKU ZCUT-GFS-0965



9" x 49"

3/4 Sidelite

Glass 8" x 48"
Frame 10" x 50"
Location 5-1/8" from top; 2-7/16" from each edge
SKU ZCUT-G34-0949



9" x 37"

Half Sidelite

Glass 8" x 36"
Frame 10" x 38"
Location 5-1/8" from top; 2-7/16" from each edge
SKU ZCUT-GHS-0937

- **Impact-rated door:** to keep the hurricane impact rating, the cutout must be fitted with hurricane impact rated door glass.
- Sizes are named by the **cutout**. To match glass you already have, measure the **outside of the plastic frame** (dashed outline); it is 1" larger than the cutout each way.
- Cutout locations follow the ODL door glass standard: centered left to right and measured from the top of the door. Cutouts are made in our shop and are not returnable.

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