

STEEL SIDELITE PANEL · WOOD EDGE · FACTORY PRIMED

Flush Steel Sidelite

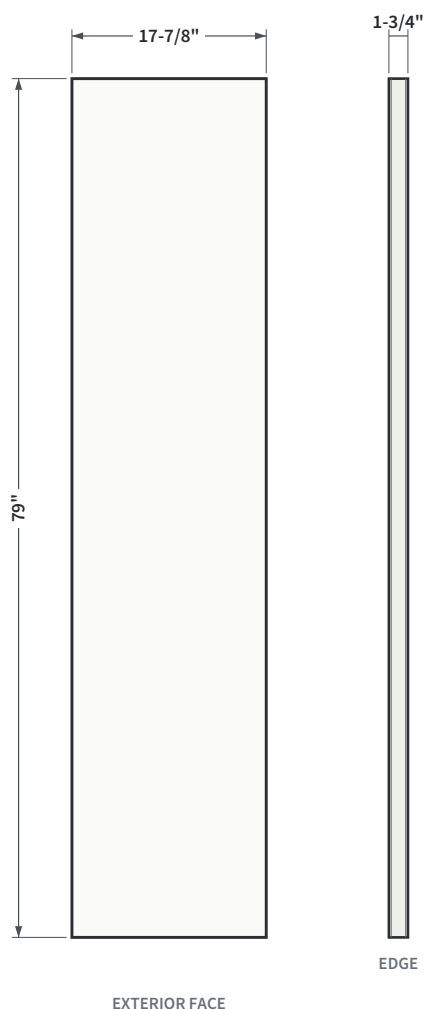
18" x 80" nominal (1/6 x 6/8) · Actual sidelite 17-7/8" x 79" x 1-3/4"

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



FIG. 1 ELEVATION AND EDGE VIEW

Exterior face. To scale; actual inches.



DIMENSIONS

Nominal size	18" x 80" (1/6 x 6/8)
Actual sidelite	17-7/8" 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	Wood-edge steel sidelite panel
Skins	24-gauge G40 hot-dipped galvanized steel
Perimeter	Spruce/pine/fir wood frame
Core	Polyurethane foam, 2.2 lb/cu ft
Finish	Factory primed (polyester), paint grade
Edges	Fixed panel, no hinge or lock prep

PERFORMANCE

U-factor / SHGC	0.12 / 0.01 (NFRC 100 / 200)
ENERGY STAR 7.0	All U.S. climate zones
Impact rating	Not impact rated
Fire rating	Not fire rated

Thermal: NFRC calculated ratings for insulated steel, flush.

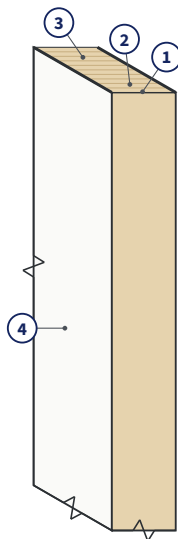
FACE

Design	Flush: a smooth, uninterrupted face with no panels or grooves
Surface	Factory-primed smooth steel

CONSTRUCTION AND INSTALLATION

FIG. 2 CONSTRUCTION DETAIL

Cutaway at the top corner



- ① Spruce/pine/fir wood edge
- ② Wood stile
- ③ Wood top and bottom rails
- ④ 24-gauge galvanized steel skin, factory primed, 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). Step-by-step guides are on the product page (scan the QR code).

FINISHING

Factory primed; the primer is not a finish coat. Lightly sand with 120 to 220 grit, wash with mild detergent and let dry, then apply an exterior acrylic latex paint rated for metal. **Finish all six sides** promptly after installation. Paint only; do not stain. Light to medium colors are recommended in direct sun.

TRIMMING

Do not trim. Steel sidelites are made to exact size; cutting exposes the core and edges and invites corrosion. Trimming 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.

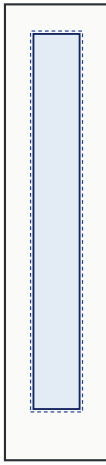
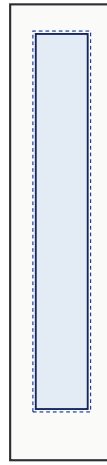
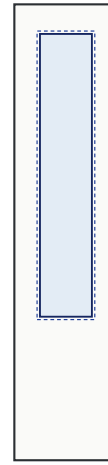
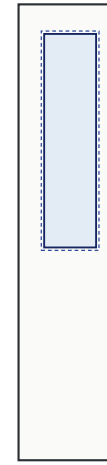
Year	1	2-3	4-6	7	8	9	10	11-20
Coverage	100%	90%	80%	70%	60%	50%	40%	30%

*Share of replacement cost covered, by year after purchase.
Full terms and claims: [peasedoors.com/pages/warranty](https://www.peasedoors.com/pages/warranty)*

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 17-7/8" 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; 4-15/16" 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; 4-7/16" 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; 4-7/16" 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; 4-7/16" from each edge SKU ZCUT-GHS-0937

- 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.