

PO Box 12030 | Austin, TX 78711 | 800-578-4677 | tdi.texas.gov

## **Product Evaluation**

DR1060 | 1221

**Engineering Services Program** 

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at 800-248-6032.

**Evaluation ID:** DR-1060 **Effective Date:** December 1, 2019

**Re-evaluation Date:** December 2023

**Product Name:** Glazed Wood Side Hinged Doors, Inswing, Singles, with or without Sidelites,

Non-Impact Resistant

**Manufacturer:** Doorscapes, Inc.

8850 N. Sam Houston Pky W.

Houston, TX 77064 (281) 741-5443

**General Description:** 

System	Description	Design Pressure Rating	Drawing Number
1	3'-0" x 6'-8" Single Door (X)	+50 / -55 psf	TX-4934
2	3'-0" x 6'-8" Single Door w/ Sidelite (OX, XO); CHS w/ 1.625" Integral Mullion	+50 / -55 psf	TX-4934
3	3'-0" x 6'-8" Single Door w/ Sidelite (OXO); CHS w/ 1.625" Integral Mullion	-50 / -55 psf	TX-4934

**Component Dimensions:** 

System	Overall Size	Panel Size	Maximum Daylight Opening Size
1	37.75" x 81.50"	36" x 79"	21.125" x 63"
2	2 52.375" x 81.50"	Door: 36" x 79"	Door: 21.125" x 63"
۷		Sidelite: 14" x 79"	Sidelite: 6.25" x 63"
3	67" x 81.50"	Door: 36" x 79"	Door: 21.125" x 63"
		Sidelite: 14" x 79"	Sidelite: 6.25" x 63"

## **Hardware:**

System	Component	Quantity	Attachment method
1-3	Hinges	3	Install in accordance with Doorscapes,
	Knob: Yale YE Series (10)	1 each	Inc. drawing No. TX-4934, dated May 6,
	Deadbolt: Yale YE Series (82E)		2019. Revision 1 dated October 26,
	Latch and Deadbolt Strike Plate	1 each	2021. Signed and sealed by Lyndon F.
			Schmidt, P.E. on October 28, 2021.

## **Product Identification (Manufacturer Label on Door):**

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System		
1-3	Certification agency	Self-labeled
	Manufacturer's name or code name	Doorscapes, Inc. (Houston, TX)
		Glazed Doorscapes Wood Side Hinged
	Product name	Doors, Inswing, Non-Imp Resistant Door
		Panels, Single and Single w/ Sidelites
	Drawing	TX-4934
	Test standards	ASTM E330-14

**Impact Resistance:** 

System	Impact Resistant	Requirement
1-3	No	Provide an impact protective system when installing the
	INO	product in areas that require windborne debris.

## Installation:

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System		
	Type of installation	
	Wall framing	Install in accordance with Doorscapes, Inc. drawing No.
1-3	Fasteners	TX-4934, dated May 6, 2019. Revision 1 dated Octo
	Fastener embedment	26, 2021. Signed and sealed by Lyndon F. Schmidt, P.E. on October 28, 2021.
	Fastener location/spacing	011 October 26, 2021.

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.