

# **COASTAL LIFTSLIDE DOORS**



# REDEFINE BOUNDARIES AND PERFORMANCE WITH COASTAL LIFTSLIDE DOORS

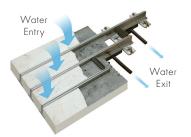
The Andersen® Liftslide door takes the indoor/outdoor lifestyle to the next level with the ultimate sliding glass wall system coupled with coastal performance to maximize energy efficiency goals.

### **KEY FEATURES**

- Panel options include: stacking, pocketing and corner configurations
- The 3 <sup>3</sup>/<sub>16</sub>" profile design accepts either a <sup>1</sup>/<sub>2</sub>" wood cladding attached to the interior by a patented fastening system that joins them structurally while separating them physically
- Same sash design used for Andersen Liftslide and Pivot doors
- Available with high performance impact-resistance glass
- Hallmark certified rating for air, water and structural performance
- Heavy-duty aluminum framed bottom gliding, 1<sup>3</sup>/<sub>8</sub>" thick, insect screens are available

#### **HIGH PERFORMANCE SILL**

- Patented, flush track with only 3/16" profile above the finished floor
- Hardened anodized aluminum track that has been tested for harsh weather environments
- Designed to accommodate variations in flooring materials and extreme weather conditions to further enhance the door system's weather resistance<sup>\*</sup>



### MATERIAL

- Two material designs: Aluminum with wood interior cladding (AWLS) and All Aluminum with Thermally Broken Panel (ALS-T)
- Aluminum profile is an extruded 6063 alloy T-5

#### SIZES AND CONFIGURATIONS

- Options include: straight wall, pocketing and 90° corner
- Panels built as tall as 12' with AAMA ratings, FL Product Approvals and Hallmark rated
- Rough openings as wide as 43', panels up to 60 sq ft.
- Panels up to a maximum of 7' wide with FL #17559

#### **PERFORMANCE**\*

- Tested to the North American Fenestration Standard (NAFS) at a PG45 level
- Tested to TAS and ASTM Impact standards at PG80 (DP +80/ -80) for 8' tall and smaller doors and PG45 (DP+45/-55) for 12' tall doors
- Coastal ratings for oversized panels to TAS (Miami-Dade protocol) and ASTM standards

# COASTAL LIFTSLIDE DOORS

### PERFORMANCE COMPARISON CHART

	Aluminum Wood-Clad	Aluminum Wood-Clad	Aluminum Wood-Clad	All Aluminum	All Aluminum	All Aluminum	All Aluminum	All Aluminum	All Aluminum
MODEL	AWLS	AWLS	AWLS	ALS-T	ALS-T	ALS-T	ALS	ALS	ALS
CONFIGURATION	PXX-XXO	OXX-XO (90° Corner)	PXXX-XXO	PXXX-XXO	OXX-XO (90° Corner)	PXXX-XXO	PXXX-XXO	OXX-XO (90° Corner)	PXXX-XXO
PERFORMANCE RATING WITH SHOOT BOLTS									
AAMA/WDMA/CSA 101/IS2/A440-08 AND -11	Class: LC PG45 Size Tested: 351" x 148"*	Class: LC PG45 Size Tested: 183"/122" x 148"*	Class: R PG80 Size Tested: 351" x 100"**	Class: LC PG45 Size Tested: 351" x 148"*	Class: LC PG45 Size Tested: 183"/122" x 148"*	Class: R PG80 Size Tested: 351" x 100"**	Class: LC PG45 Size Tested: 351" x 148"*	Class: LC PG45 Size Tested: 183"/122" × 148"*	Class: R PG80 Size Tested: 351" x 100"**
DESIGN PRESSURE (DP)	+45/-45	+45/-44	+80/-80	+45/-45	+45/-45	+80/-80	+45/-45	+45/-45	+80/-80
AIR INFILTRATION (CFM/FT <sup>2</sup> )	0.18	0.10	0.18	0.10	0.10	0.18	0.10	0.10	0.18
WATER TEST PRESSURE (PSF)	15.04	15.04	15.04	12.11	15.04	15.04	12.11	12.11	12.11
FLORIDA APPROVAL FL #17559	Impact (HVHZ & ASTM) & Non-Impact	Impact (HVHZ & ASTM) & Non-Impact	Impact (HVHZ & ASTM) & Non-Impact	Impact (HVHZ & ASTM) & Non-Impact	Impact (HVHZ & ASTM) & Non-Impact	Impact (HVHZ & ASTM) & Non-Impact	Non-Impact	Non-Impact	Non-Impact

\*Hallmark Rated max panel size: 5' x 12

\*\*Hallmark Rated max panel size: 5' x 8'

• "Performance Grade" (PG) ratings may vary from tested performance rating for larger or smaller units of a particular type. Some units may not be rated.

• This data is accurate as of June 2020. Due to ongoing product changes, updated test results or new industry standards, this data may change over time.

• Where designated, Andersen® products are certified and labeled to the requirements of the Hallmark Certification Program. Actual performance may vary based on variations

in manufacturing, shipping, installation, environmental conditions and conditions of use.

Contact your Andersen supplier for more information.

• Values are for interior stacking doors. Contact your Andersen supplier for availability of exterior stacking door values.

• DP range +45/-45 to +80/-80 based on panel size per FBC approval.

#### **FINISH OPTIONS**

#### **Exterior Options:**

- 50 standard color options, custom colors available at no addition upcharge
- Three anodized finishes are available for a rich, lustrous metallic appearance – clear anodized, black and dark bronze anodized\*
- High-quality AAMA 2605 Kynar<sup>®</sup> finish is standard

### Aluminum Wood-Clad Door Interior Options:

• Choose any wood species; common options include alder, mahogany,\*\* pine and vertical grain Douglas fir

#### ROLLERS

- Roller system of European design
- Handles are used to lift the door panel, engaging the wheels and allowing it to roll smoothly and almost effortlessly along the flush track



#### HANDLE STYLES

## Florence

Permanent or Removable





Permanent or Removable

HARDWARE

Oslo

Loma† Flush Mount

> Matte Black Rustic Umber



Brushed White Bronze Dark Bronze Medium Bronze Oil Rubbed Bronze Rustic White Bronze



\*Anodized finishes have a unique patina as result of naturally forming aluminum oxide on a surface. The process makes each unit one of a kind and may appear to have an \*\*Actual wood species is Sapele, a non-endangered species grown in Africa, with

color and characteristics similar to Central American mahoganies. †Not recommended for commercial options.

Oil rubbed bronze is a "living" finish that change with time and use.

#### For more information, visit andersenwindows.com/bigdoors

All marks where denoted are trademarks of Andersen Corporation and its subsidiary. ©2022 Andersen Corporation. All rights reserved. 10/22

Telluride<sup>†</sup> Flush Mount

