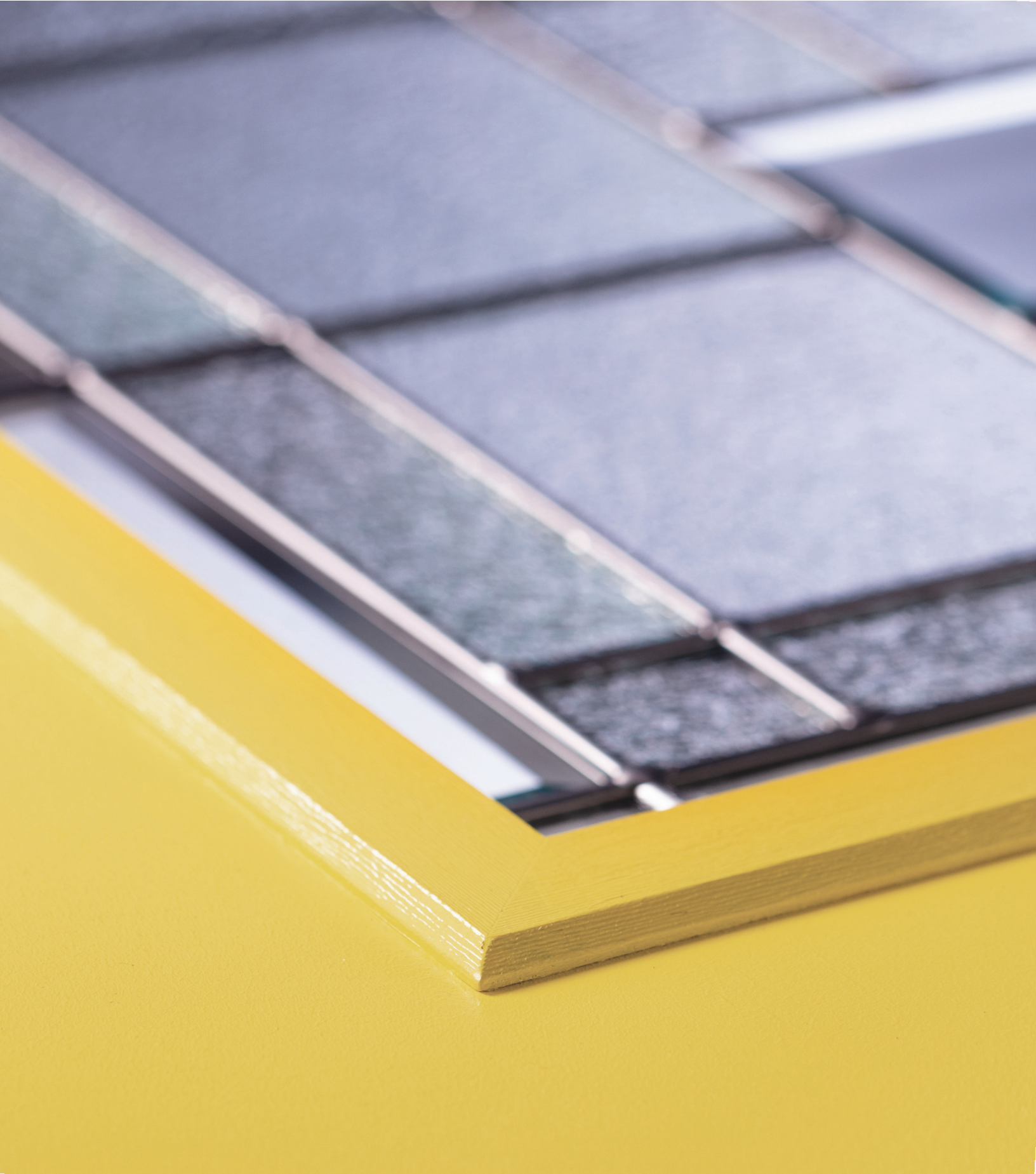




FRAME BUYER'S GUIDE



Doorglass Frames: Innovation, Design, and Performance

For more than 75 years, ODL has been manufacturing top-rated doorglass framing systems, and we offer the widest array of doorglass frame styles, colors and materials in the industry to meet specific needs.

Innovation

ODL continues to reframe innovation and design with ZEEL®, a sleek, versatile frame that eliminates the need for screws and screw hole covers with an innovative clip system.

Design

Whether you choose to highlight a specific architectural style with our Spotlights® line or want the sleek, minimal look of ZEEL, ODL has the right frame to complement your design choice, whether it be classic craftsman or contemporary, or somewhere in between.

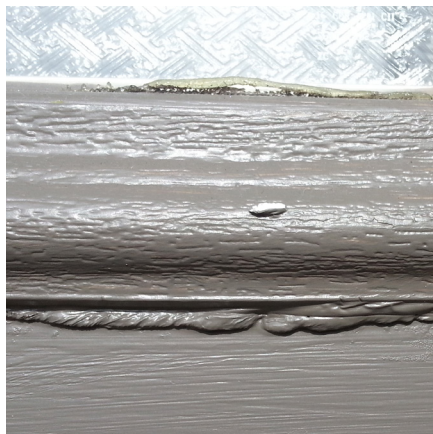
Performance

Rigorous third-party testing assures that product performance meets design intent. ODL frames are tested to meet and exceed the North American Fenestration Standard (NAFS) for doors, including structural integrity, resistance to water penetration, air leakage and forced entry.



We Make Your Life Better®

Industry wide, builders, remodelers and homeowners deal with the everyday problems caused by the wrong frame application. Quality problems such as squeeze out, scalloping, corner flare and yellowing are everyday occurrences. Couple these with misaligned screw hole covers and poor energy efficiency and the frame you're currently using may be costing you additional time and effort. Resolve® Sealant eliminates messy wet glaze and won't degrade over time. **Avoid these common problems** by choosing the right frame for your doorglass. Our excellent customer service team can help you select the frame that's right for your home.



Squeeze Out



Corner Flare



Frame Yellowing

Doorglass Frames

We offer the widest array of doorglass frame styles, colors, and materials in the industry to meet specific needs.



Standard

Available in White or Oak

Evolve®

Available in White or Oak

ZEEL®

Available in White

SPECIALTY



Craftsman

Available in White, Oak or Mahogany

Evolve® SDL

Available in White or Oak

Spotlights®

Available in White

Aluminum Impact Rated

Available in White

Keystone Impact Rated

Available in White

Feature / Benefit	Standard White	Standard Oak	EVOLVE White	EVOLVE Oak	Evolve SDL White/Oak	ZEEL White	Craftsman White	Craftsman Oak/Mahogany	Spotlights White	Severe Weather Hurricane	Keystone
Frame Material	HP®	FiberPRO®	HP®	FiberPRO®	FiberMate®	FiberMate Plus®	HP®	FiberMate®	HP®	Aluminum	uPVC
Compression seal/ no squeeze out			■	■	■	■			■		■
Designed to reduce scalloping			■	■	■	■	■	■	■	■	■
Best defense against air/water infiltration			■	■	■	■			■	■	■
No screw plugs						■					■
Easy-install screw plugs			■	■	■		■	■	■	■	
Paints without adhesion promoter		■		■	■	■		■	■		■
Stainable		■		■	■	■		■	■		■
No finishing required	■		■				■			■	■
Impact-rated for FL & TX hurricane zones										■	■*
Flat Profile						■	■	■	■	■	■

*Texas testing is in progress

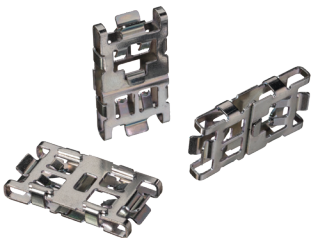


ZEEL® Frame in FiberMate Plus®

We explored design trends, listened to customer needs and expectations, and used our long history of innovation to bring you the most versatile doorglass frame ever.

Frame Features

- Clean, low-profile look offers an alternative to flush-glazed doors
- FiberMate Plus is our strongest material yet. It exceeds performance expectations in extreme environments
- Uses Resolve® sealant, a dry glaze
- ZEEL eliminates the need for screws and cumbersome screw hole covers with an innovative clip system



Problems Solved

- The sleek, versatile design blends seamlessly into the entry door, complementing nearly any home and doorglass style
- The clean, low-profile look offers an alternative to flush-glazed doors with the benefits of a frame system, including reduced inventory stocking and easier and less costly replacements
- FiberMate Plus doesn't warp when subject to severe temperature changes or direct sunlight, even when painted dark colors
- Resolve sealant eliminates messy oozing and squeeze-out associated with traditional wet caulk applications, reduces service calls and warranty issues, can be repositioned and stays consistent over time
- No screws or screw hole covers! Our innovative clip system eliminates screws and allows each frame to sit flush
- Clip system streamlines installation and greatly reduces installation time and effort



Frame Finishing Overview

- This frame is designed to be painted and/or stained.
- Use the same high quality exterior grade paint or stain as used to finish the entry door.
- Painting this frame does not require adhesion promoter or primer.

Frame Surface Preparation

Remove dust and debris, denatured alcohol is the preferred cleaner. The frame should be dry and acclimated to room temperature before applying paint.

Frame Finishing Instructions

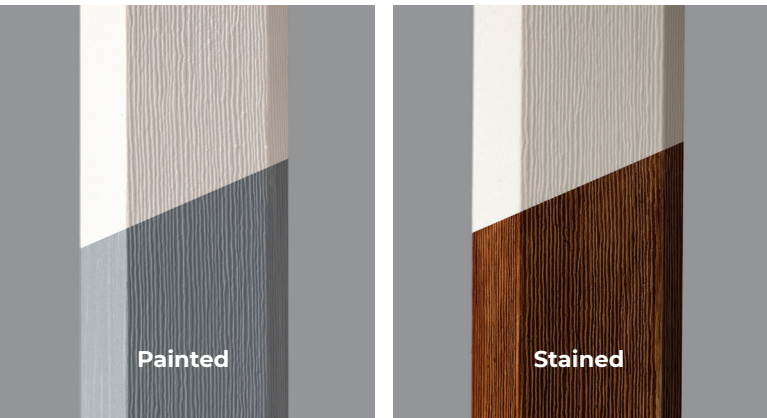
PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

STAINING - A 2-step staining process is recommended for the most desirable level of adhesion.

Step 1: Apply an opaque base coat of paint to the frame, as described above.

Step 2: Apply the stain to the frame. Work the stain into the graining of the frame with a brush, sponge or cloth. Wipe the excess stain for the desired finish. Please follow stain manufacturer's instructions.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.



Scan for
Instructions



Standard Frame in High Performance (HP) White Material

Standard frames are designed to meet basic market needs at an economical price. This frame is color fast and appropriate for moderate-heat environments.

Frame Features

- UV resistant
- Uses wet caulk sealant
- Traditional colonial profile design
- Matching colonial frame profile screw hole covers

Problems Solved

- HP material prevents frame yellowing when left unfinished
- HP material does not need to be finished and eliminates the cost of painting or staining
- HP material reduces warping in moderate-heat areas
- Economically priced standard frame solves budget constraints
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Frame Finishing Overview

Our maintenance-free High Performance (HP) material does not require painting or staining.

If You Choose to Paint this Frame

Frame Surface Preparation

Remove dust and debris. The frame should be dry and acclimated to room temperature before applying adhesion promoter or paint.

1. For increased paint adhesion use adhesion promoting primer made for use with polypropylene, it is available from ODL in spray cans; use part number 17061000.

Other acceptable primers are available through national distributors; look for plastic adhesion promoter.

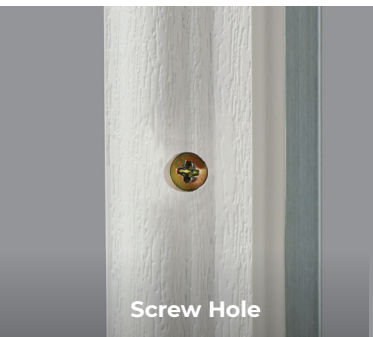
2. Finish with an exterior grade acrylic latex paint.

CAUTION - Apply paint in a well-ventilated area and follow all paint manufacturer's cautions, warnings and instructions.

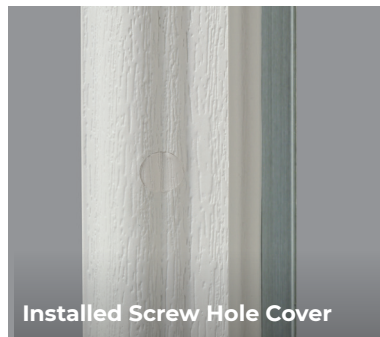
Frame Finishing Instructions

PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



Screw Hole



Installed Screw Hole Cover

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.
- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Standard Frame in FiberPro® Oak Material

This paintable, stainable frame is ideal for the pre-finisher that is interested in a basic, low cost solution. This frame must be finished to prevent discoloration.

Frame Features

- Uses wet caulk sealant
- Traditional colonial frame profile
- Matching colonial frame profile screw hole covers

Problems Solved

- FiberPro material saves time and cost by eliminating the need for adhesion promoter before painting or staining
- Economically priced standard frame solves budget constraints
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Frame Finishing Overview

- This frame is designed to be painted and/or stained.
- Use the same high quality exterior grade paint or stain as used to finish the entry door.
- Painting this frame does not require adhesion promoter or primer.

Frame Surface Preparation

Remove dust and debris, denatured alcohol is the preferred cleaner. The frame should be dry and acclimated to room temperature before applying paint.

Frame Finishing Instructions

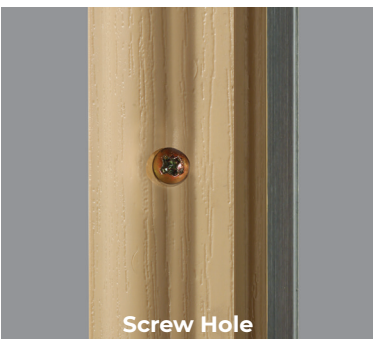
PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

STAINING - A 2-step staining process is recommended for the most desirable level of adhesion.

Step 1: Apply an opaque base coat of paint to the frame, as described above.

Step 2: Apply the stain to the frame. Work the stain into the graining of the frame with a brush, sponge or cloth. Wipe the excess stain for the desired finish. Please follow stain manufacturer's instructions.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



Screw Hole



Installed Screw Hole Cover

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.
- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Evolve® Frame in High Performance (HP) White Material*

Evolve frames made with HP material provide superior rigidity and eliminate bothersome squeeze out. We accomplish this by using a dry glaze seal. This latest innovation reduces scalloping, corner flare and warping.

*Used on rectangle shapes.

Frame Features

- Uses Resolve® sealant, a dry glaze
- Unique frame rib and Galaxy screw-boss design
- Auto-aligning screw hole covers
- Traditional colonial frame profile
- UV resistant

Problems Solved

- HP material prevents frame yellowing when left unfinished
- HP material does not need to be finished and eliminates the cost of painting or staining
- The unique frame rib construction and placement of the Galaxy screw bosses reduce scalloping and corner flare that occurs with other frame systems
- Resolve sealant eliminates messy oozing and squeeze-out associated with traditional wet caulk applications, reduces service calls and warranty issues, can be repositioned and stays consistent over time
- The problems associated with traditional, hard-to-install screw hole covers are eliminated with the auto-aligning and self-seating Evolve screw-hole covers
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then insert the screw hole covers



Frame Finishing Overview

Our maintenance-free High Performance (HP) material does not require painting or staining.

If You Choose to Paint this Frame

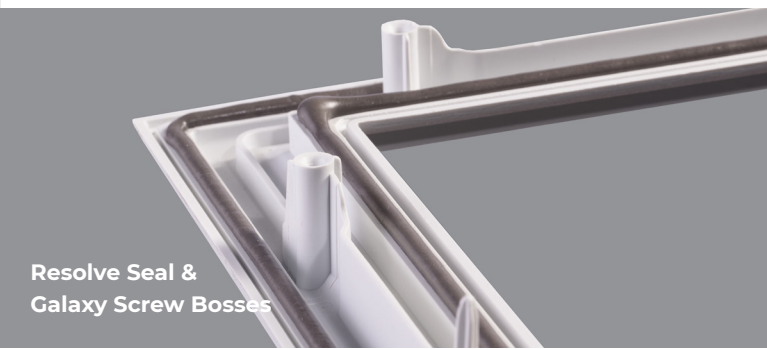
Frame Surface Preparation

Remove dust and debris. The frame should be dry and acclimated to room temperature before applying adhesion promoter or paint.

1. For increased paint adhesion use adhesion promoting primer made for use with polypropylene, it is available from ODL in spray cans; use part number 17061000.

Other acceptable primers are available through national distributors; look for plastic adhesion promoter.

2. Finish with an exterior grade acrylic latex paint. CAUTION - Apply paint in a well-ventilated area and follow all paint manufacturer's cautions, warnings and instructions.

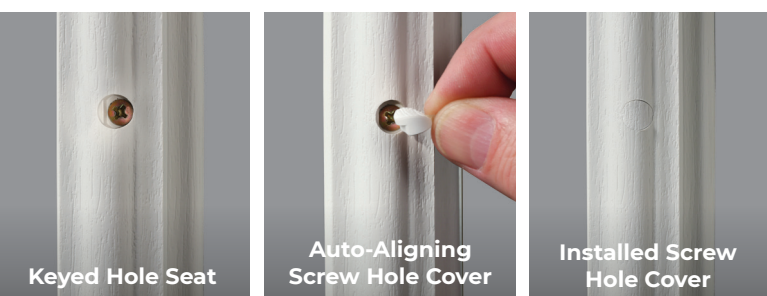


Resolve Seal & Galaxy Screw Bosses

Frame Finishing Instructions

PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



Keyed Hole Seat

Auto-Aligning Screw Hole Cover

Installed Screw Hole Cover

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.



Scan for Instructions



Evolve[®] Frame in FiberPro[®] Oak & White* Material

Evolve's FiberPro frames are paintable and stainable. They provide superior rigidity and eliminate bothersome squeeze out. We accomplish this by using a dry glaze seal. This latest innovation reduces scalloping, corner flare and warping.

*FiberPro White used on Evolve radius shapes only.

Frame Features

- Uses Resolve[®] sealant, a dry glaze
- Unique frame rib and galaxy screw-boss design
- Auto-aligning screw hole covers
- Traditional colonial frame profile

Problems Solved

- Resolve sealant eliminates messy oozing and squeeze-out associated with traditional wet caulk applications, reduces service calls and warranty issues, can be repositioned and stays consistent over time
- The unique frame rib construction and placement of the Galaxy screw bosses reduce scalloping and corner flare that occurs with standard frame systems
- The problems associated with traditional, hard-to-install, screw hole covers are eliminated with the auto-aligning and self-seating Evolve screw-hole covers
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Frame Finishing Overview

- This frame is designed to be painted and/or stained.
- Use the same high quality exterior grade paint or stain as used to finish the entry door.
- Painting this frame does not require adhesion promoter or primer.

Frame Surface Preparation

Remove dust and debris, denatured alcohol is the preferred cleaner. The frame should be dry and acclimated to room temperature before applying paint.

Frame Finishing Instructions

PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

STAINING - A 2-step staining process is recommended for the most desirable level of adhesion.

Step 1: Apply an opaque base coat of paint to the frame, as described above.

Step 2: Apply the stain to the frame. Work the stain into the graining of the frame with a brush, sponge or cloth. Wipe the excess stain for the desired finish. Please follow stain manufacturer's instructions.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



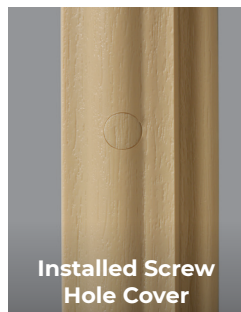
Reslove Seal &
Galaxy Screw Bosses



Keyed Hole Seat



Auto-Aligning
Screw Hole Cover



Installed Screw
Hole Cover

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.
- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Evolve[®] SDL Frame in FiberMate[®] White & Oak Material

Evolve's FiberMate frames are paintable and stainable. They provide superior rigidity and eliminate bothersome squeeze out. We accomplish this by using a dry glaze seal. This latest innovation reduces scalloping, corner flare and warping.

The traditional Simulated Divided Lights are injection molded along with our Evolve Frame to eliminate separate application of the SDL bars. This all-in-one design offers a clean flush-to-glass fit.

Frame Features

- Uses dry glaze seal
- Unique frame rib and galaxy screw-boss design
- Auto-aligning screw hole covers
- Traditional colonial frame profile

Problems Solved

- Dry glaze seal eliminates messy oozing and squeeze-out associated with traditional wet caulk applications, reduces service calls and warranty issues while staying consistent over time
- FiberMate material reduces warping in high-heat areas
- FiberMate SDL material provides rigidity to reduce the gap between grille and glass
- The problems associated with traditional, hard-to-install screw hole covers are eliminated with the auto-aligning and self-seating Evolve screw-hole covers
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Frame Finishing Overview

- This frame is designed to be painted and/or stained.
- Use the same high quality exterior grade paint or stain as used to finish the entry door.
- Painting this frame does not require adhesion promoter or primer.

Frame Surface Preparation

Remove dust and debris, denatured alcohol is the preferred cleaner. The frame should be dry and acclimated to room temperature before applying paint.

Frame Finishing Instructions

PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

STAINING - A 2-step staining process is recommended for the most desirable level of adhesion.

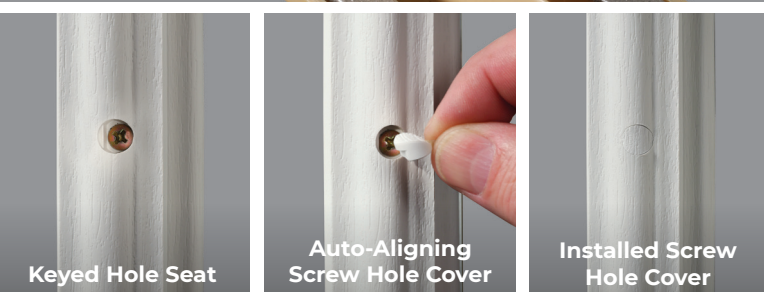
Step 1: Apply an opaque base coat of paint to the frame, as described above.

Step 2: Apply the stain to the frame. Work the stain into the graining of the frame with a brush, sponge or cloth. Wipe the excess stain for the desired finish. Please follow stain manufacturer's instructions.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



Dry Glaze Seal & Galaxy Screw Bosses



Keyed Hole Seat

Auto-Aligning Screw Hole Cover

Installed Screw Hole Cover

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.
- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Craftsman Frame in High Performance (HP) White Material

The Craftsman framing system is designed with architectural style in mind. The broad flat-profile frame is designed to blend with the finishing details of the door and home.

The Craftsman HP frame comes in white and was developed for customers who do not want to paint or stain the frame. Acceptable for use in moderate heat areas.

Frame Features

- UV resistant
- Architecturally-correct profile to enhance the look of your Craftsman style door and home
- Screw hole covers available in domed or flat style
- Uses wet caulk sealant

Problems Solved

- HP material prevents frame yellowing when left unfinished
- HP material does not need to be finished and eliminates the cost of painting or staining
- HP material reduces warping in moderate-heat areas
- Craftsman frame profile solves for architectural inconsistency to door and home style that occur with traditional profile frames
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Frame Finishing Overview

Our maintenance-free High Performance (HP) material does not require painting or staining.

If You Choose to Paint this Frame

Frame Surface Preparation

Remove dust and debris. The frame should be dry and acclimated to room temperature before applying adhesion promoter or paint.

1. For increased paint adhesion use adhesion promoting primer made for use with polypropylene, it is available from ODL in spray cans; use part number 17061000.

Other acceptable primers are available through national distributors; look for plastic adhesion promoter.

2. Finish with an exterior grade acrylic latex paint.
CAUTION - Apply paint in a well-ventilated area and follow all paint manufacturer's cautions, warnings and instructions.

Frame Finishing Instructions

PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



Domed Screw Hole Cover



Flat Screw Hole Cover

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.
- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Craftsman Frame in FiberMate® Oak & Mahogany Material

The Craftsman framing system is designed with architectural style in mind. The broad flat-profile frame is designed to blend with the finishing details of the door and home.

The Craftsman frame is available in oak or mahogany and can be used in applications which require painting and staining.

Frame Features

- Architecturally correct profile to enhance the look of your Craftsman style door and home
- Screw hole covers available in domed or flat style
- Uses wet caulk sealant

Problems Solved

- FiberMate material saves time and cost by eliminating the need for adhesion promoter before painting or staining
- Craftsman frame solves for architectural inconsistency to door and home style that occur with traditional frame profiles
- FiberMate material reduces warping in high-heat areas
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Domed Screw Hole Cover



Flat Screw Hole Cover

Frame Finishing Overview

- This frame is designed to be painted and/or stained.
- Use the same high quality exterior grade paint or stain as used to finish the entry door.
- Painting this frame does not require adhesion promoter or primer.

Frame Surface Preparation

Remove dust and debris, denatured alcohol is the preferred cleaner. The frame should be dry and acclimated to room temperature before applying paint.

Frame Finishing Instructions

PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

STAINING - A 2-step staining process is recommended for the most desirable level of adhesion.

Step 1: Apply an opaque base coat of paint to the frame, as described above.

Step 2: Apply the stain to the frame. Work the stain into the graining of the frame with a brush, sponge or cloth. Wipe the excess stain for the desired finish. Please follow stain manufacturer's instructions.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.

CAUTION

- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Spotlights® Frame in FiberMate® White Material

The Spotlights frame, like the craftsman frame, is a low-profile frame that is designed to blend with the architecture of the home and door. Spotlights doorglass offers maximum flexibility with multiple glass options in five different sizes.

Frame Features

- Flat profile frame is compatible with U.S. architectural home styles from the 1920's to today
- Frame is specific to the Spotlights doorglass program
- Minimal fir graining so the graining is not visible when painted or stained
- Uses dry glaze seal
- Auto-aligning screw hole covers

Problems Solved

- FiberMate material saves times and cost by eliminating the need for adhesion promoter before painting or staining
- FiberMate material reduces warping in high-heat areas
- The modern, flat frame profile is compatible with many American home architecture styles and provides the aesthetic authenticity that many homeowners desire
- Dry glaze seal eliminates messy oozing and squeeze-out associated with traditional wet caulk applications, reduces service calls and warranty issues while staying consistent over times
- Time-saving installation is easy, just match the screw bosses, insert the screws, adjust until level, tighten, then tap in screw hole covers



Frame Finishing Overview

- This frame is designed to be painted and/or stained.
- Use the same high quality exterior grade paint or stain as used to finish the entry door.
- Painting this frame does not require adhesion promoter or primer.

Frame Surface Preparation

Remove dust and debris, denatured alcohol is the preferred cleaner. The frame should be dry and acclimated to room temperature before applying paint.

Frame Finishing Instructions

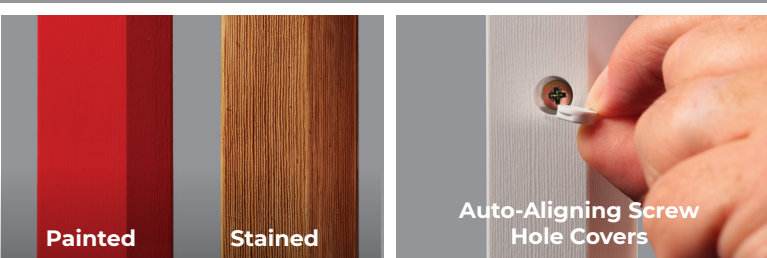
PAINTING - Apply thin coats, allowing paint to dry between coats for desired coverage and finish. Follow paint manufacturer's instructions for painting plastic materials.

STAINING - A 2-step staining process is recommended for the most desirable level of adhesion.

Step 1: Apply an opaque base coat of paint to the frame, as described above.

Step 2: Apply the stain to the frame. Work the stain into the graining of the frame with a brush, sponge or cloth. Wipe the excess stain for the desired finish. Please follow stain manufacturer's instructions.

TOP COATING - With paint or stain manufacturer's recommendation, apply a clear top coat to protect the finish.



CAUTION

- Painting this frame a dark color and/or installing it behind a storm door can cause heat damage not covered by the product warranty.



Scan for
Instructions



Aluminum Impact Rated Frame in White Aluminum

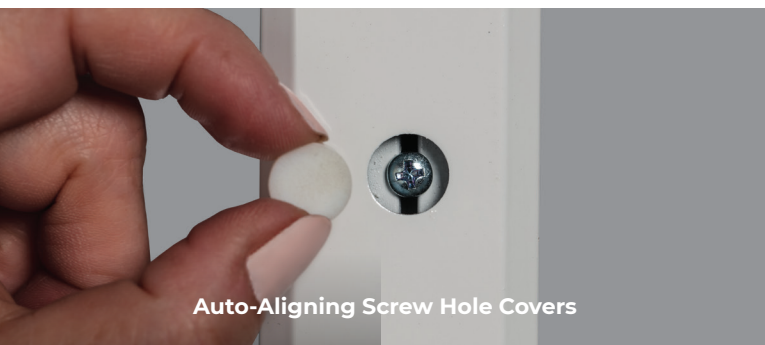
The severe weather framing system is designed for use in coastal areas where wind-borne debris and hurricanes are possible. This powder-coated aluminum frame requires no finishing and is designed for added strength and security of the entryway door.

Frame Features

- Passes Florida Building Commission Codes. Meets Florida Severe Weather requirements +66 DP
- Product certification information available under FBC approval FL14935.5, FL14935.6, FL14935.7, FL14935.8
- No shop-related Dow 995 application required
- Flat frame profile for a wider range of architectural applications
- Low 3/8" profile
- Longer screws reduce potential strip out
- Flat screw hole covers install flush to frame
- White powder coat finish on the aluminum frame can be painted, it is advised to closely follow finishing instructions. Please note, painting voids the finish warranty

Problems Solved

- The design adds strength to the entryway and meets code compliance (when used with ODL Impact Rated Doorglass) in HVHZ and Wind-Borne Debris areas where traditional-construction frames do not comply



Auto-Aligning Screw Hole Covers

Frame Finishing Overview

- This frame features a white powder coat paint that meets AAMA 2604 and salt spray requirements.
- This frame does not require painting.
- Painting of this frame voids any finish warranty.
- Use touch-up paint to cover small scratches or nicks. Available from ODL in spray cans: use part number 15915100.

If You Choose to Paint this Frame

Frame Surface Preparation

Scuff both the frame and the screw covers with 120-180 grit sandpaper for proper paint adhesion.

FRAME - Use uniform movements. DO NOT expose aluminum. Clean the surface with denatured alcohol. The frame should be free of any dust or debris before painting. If acrylic paint is used, an adhesion promoting primer will provide increased paint adhesion. Apply thin coats, allowing paint to dry between coats to achieve the desired coverage and finish. Follow the paint manufacturer's instructions.

SCREW COVERS - Scuff the flat side of the cover by moving the cover in a circular motion for 5 seconds on the flat sandpaper. Wipe the debris off the cover. The cover will have a matte finish when it is properly scuffed.

PAINTING - The frame and screw cover are designed to accept an exterior grade alkyd paint as a top coat.

CAUTION

- Solvent based paints and stains and/or acetone based paints and cleaning products must NOT come into contact with frame weather seals. Solvents will degrade this seal.
- TIPS - When painting the frame, a thin piece of cardboard between glass and outer frame is recommended to prevent paint seepage. This seepage can look unsightly from the back side of the glass.
- SCREW COVERS - For best results, use an alkyd paint. Latex and acrylic paint may be used, but do not have as high an adhesion rating as alkyd paint. Do not use adhesion promoter. If paint is still not adhering properly to the covers, please contact customer service for non-pigmented covers (part number 26731003 available in a box of 2500.)



Scan for
Instructions



Keystone Impact Rated Frame in uPVC

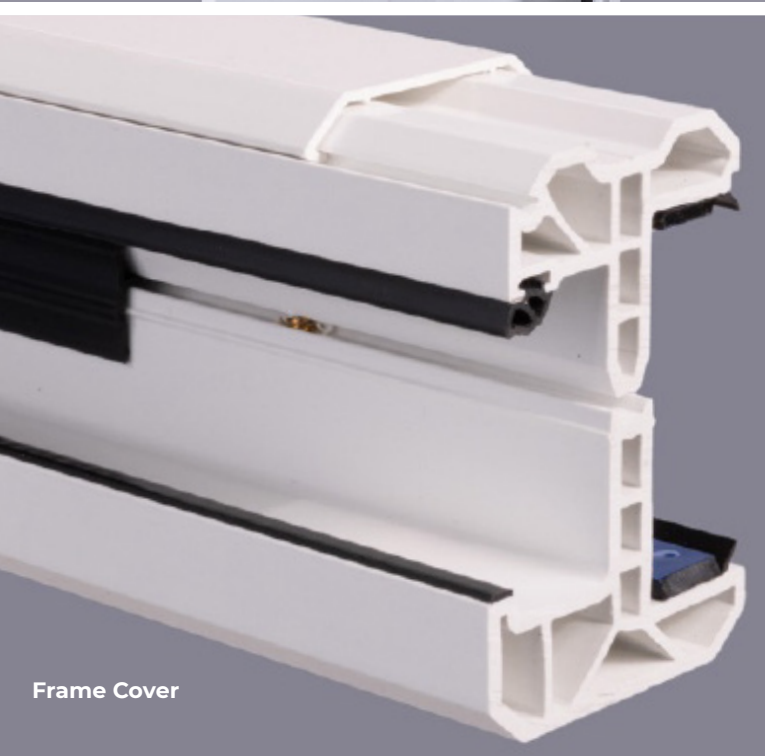
Provide peace of mind with the essential support of the Keystone impact doorglass frame. Keystone was engineered to use a lightweight, composite material without sacrificing performance, holding up to the highest building code standards for wind-bourne debris and design pressure ratings. This design-neutral frame makes installation more efficient by eliminating the need for applying adhesive to the door and for screw hole plugs.

Frame Features

- Passes Florida Building Commission Codes. Meets Florida Severe Weather requirements +/- 60 DP
- Product certification information available under FBC approval FL14935.5, FL14935.6, FL14935.7, FL14935.8
- No shop-related Dow 995 application required
- Flat frame profile for a wider range of architectural applications
- Low 3/8" profile
- No visible screw hole plugs. Cover caps create a seamless finish on the interior of the home.
- uPVC frame can be but does not need to be painted. It is advised to closely follow finishing instructions. Please note, painting voids the finish warranty

Problems Solved

- The design adds strength to the entryway and meets code compliance (when used with ODL Impact Rated Doorglass) in HVHZ and Wind-Borne Debris areas where traditional-construction frames do not comply
- uPVC material is lighter, easier to finish and shipped with a protective film
- Welded corners and optimized cover cut length eliminate offset and minimize gaps



Frame Cover

Frame Finishing Overview

- This frame does not require painting.
- Painting of this frame voids any finish warranty.

If You Choose to Paint this Frame

Frame Surface Preparation

PAINTING - The frame can be prepared by lightly roughing up the surface with a 220 grit sandpaper. Wipe all dust or debris off the surface with a damp rag. Inspect the frame for any remaining glossy parts. The frame should be dry and acclimated to room temperature before applying paint. No further surface preparation is necessary for finishing. Alternatively, the frame can be prepared with an acetone wipe in place of the sanding.

Caution - Solvents should not come in contact with seals or sealants as this may degrade the seal.

Application - Using an exterior siding paint, apply thin coats, allowing paint to dry between coats for the desired coverage and finish. Follow paint manufacturer's instructions

STAINING - The frame should be prepared by wiping the surface with an acetone wipe. Care should be taken to avoid the acetone contacting the seal material.

Caution: Solvents should not come in contact with seals or sealants as this may degrade the seal.

Application: Using an exterior gel stain, apply it to the surface of the frame allowing the coating to soak into the frame. Wipe excess stain for the desired finish. The stain manufacturer's instructions may differ or provide additional information. Please follow their instructions.

After stain has dried, apply a top coat to protect the finish.



Scan for
Instructions



What frame should I choose?

Standard: Meet basic market needs at an economical price

Evolve and Evolve SDL: Superior rigidity and eliminates bothersome squeeze out while reducing the gap between grille and glass

ZEEL: Our most versatile doorglass frame has a sleek look with no screws and no squeeze out and exceeds expectations in extreme environments

Craftsman: The broad flat-profile frame is designed with architectural style in mind

Spotlights: Compatible with many American home architecture styles

Impact Rated: Designed for use in coastal areas where wind-borne debris and hurricanes are possible

Dark paint or stain:
Choose ZEEL

No paint required:
Standard or Evolve White

Severe weather area:
Use Impact Rated

Cleaning, Safety, and Warranty Information

Cleaning: Avoid contact with abrasive cleaners and solutions containing corrosive solvents or acid solutions.

Safety Glass: To view glass certification standards visit sgcc.org, or refer to the temper stamp on the glass.

Patent and Warranty:
<https://www.odl.com/patents.htm>
<https://odl.com/downloads.htm#warranties>





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