



Thermally Sealed to Save Energy

Decorative Doorglass

Clear Tempered Safety Glass

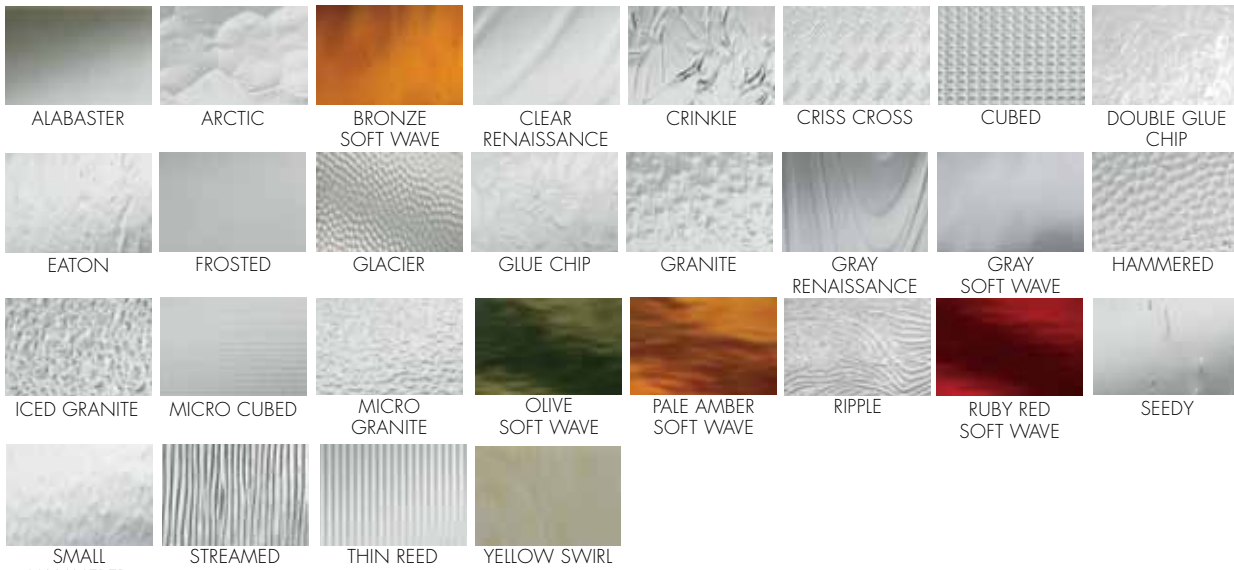
DECORATIVE DOORGLASS

ODL Decorative Doorglass is sealed between two panels of tempered safety glass and is insulated for air- and water-tight performance.

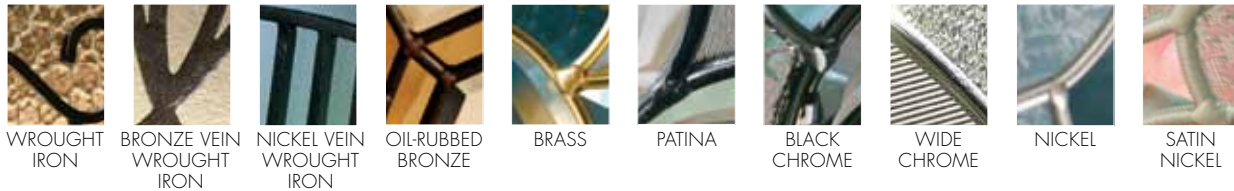


GLASS TEXTURES AND PRIVACY

Our designs use handcrafted glass in a variety of textures to create dimension, depth, contrast, and privacy while allowing natural light to enter the home. The beauty of handcrafted glass is that every piece is different—slight bubbles, lines, and surface imperfections are all unique characteristics of handcrafted glass.



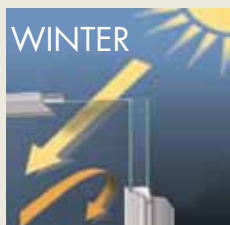
CAMING Caming finishes let you coordinate your doorglass with door hardware, light fixtures or interior finishings.



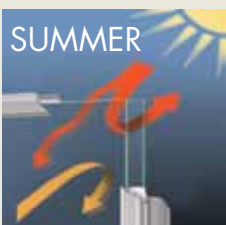
LOW-E DOORGLASS



Available as a clear doorglass option, Low-E glass is made with an invisible thin metallic coating that blocks heat flow. A proven energy saver, Low-E glass reduces air conditioning costs by reducing solar transmissions in the summer. In the winter, it reduces heat loss to the outside and allows solar energy to pass inside. Available in Severe Weather®, Blinds and Shades, Grilles Between Glass, and Clear Doorglass. See www.odl.com for specific thermal performance information. ODL glass can be used in doors to meet ENERGY STAR® criteria.



- Allows solar energy in
- Reduces as much as 71% of heat loss
- Reduces drafts and cold spots



- Reduces direct sun rays
- Reduces cooling loss
- Blocks re-radiated solar heat
- Filters UV rays



REDUCES FABRIC FADING

Low-E glass protects fabrics, carpets and all coverings from fading by blocking up to 61% of harmful ultra-violet rays.



REDUCE SOLAR HEAT GAIN

In cold weather, Low-E glass stays warm on the inside, minimizing cold spots and convection currents.



REDUCES CONDENSATION

Cold glass and warm, moist indoor air can cause damaging condensation. Low-E glass keeps glass warmer, reducing condensation.

6 Severe Weather® Doorglass

MEETS HVHZ AND D.O.D. BLAST STANDARDS.

Severe Weather® Doorglass is certified for use in a range of entrance systems to meet Florida and Texas wind-borne requirements in areas where wind speeds can exceed 120mph. Meets DP±65 wind and missile impact code requirements. It also meets Department of Defense minimum anti-terrorists blast standards. See www.odl.com for installation details and test reports.



HURRICANE IMPACT FRAME

Available in a white powder coat which provides enhanced adhesion characteristics for painting.

Available for Severe Weather® Doorglass styles.
U.S. PATENT #5636484

Powder Coat Finish



7 LAMINATED GLASS FOR STRENGTH AND LOW SOUND TRANSMISSION

The Sound Transmission Class (STC Value) for ODL Severe Weather® Doorglass is 36, and is independent of doorglass size. Third party test reports are available at www.odl.com. ODL Severe Weather® Doorglass meets the ASTM C1172 standard for laminated glass. During the stringent laminated manufacturing process, inherent marks may appear. Slight bubbles, lines or surface imperfections are not considered glass defects. Some Clear Doorglass options available in Low-E.



8 THERMAL PERFORMANCE

For improved thermal performance ODL Severe Weather® Doorglass has the option of Low-E glass available or standard in blinds, grilles between glass, privacy and clear glass.

MISSILE IMPACT TESTING

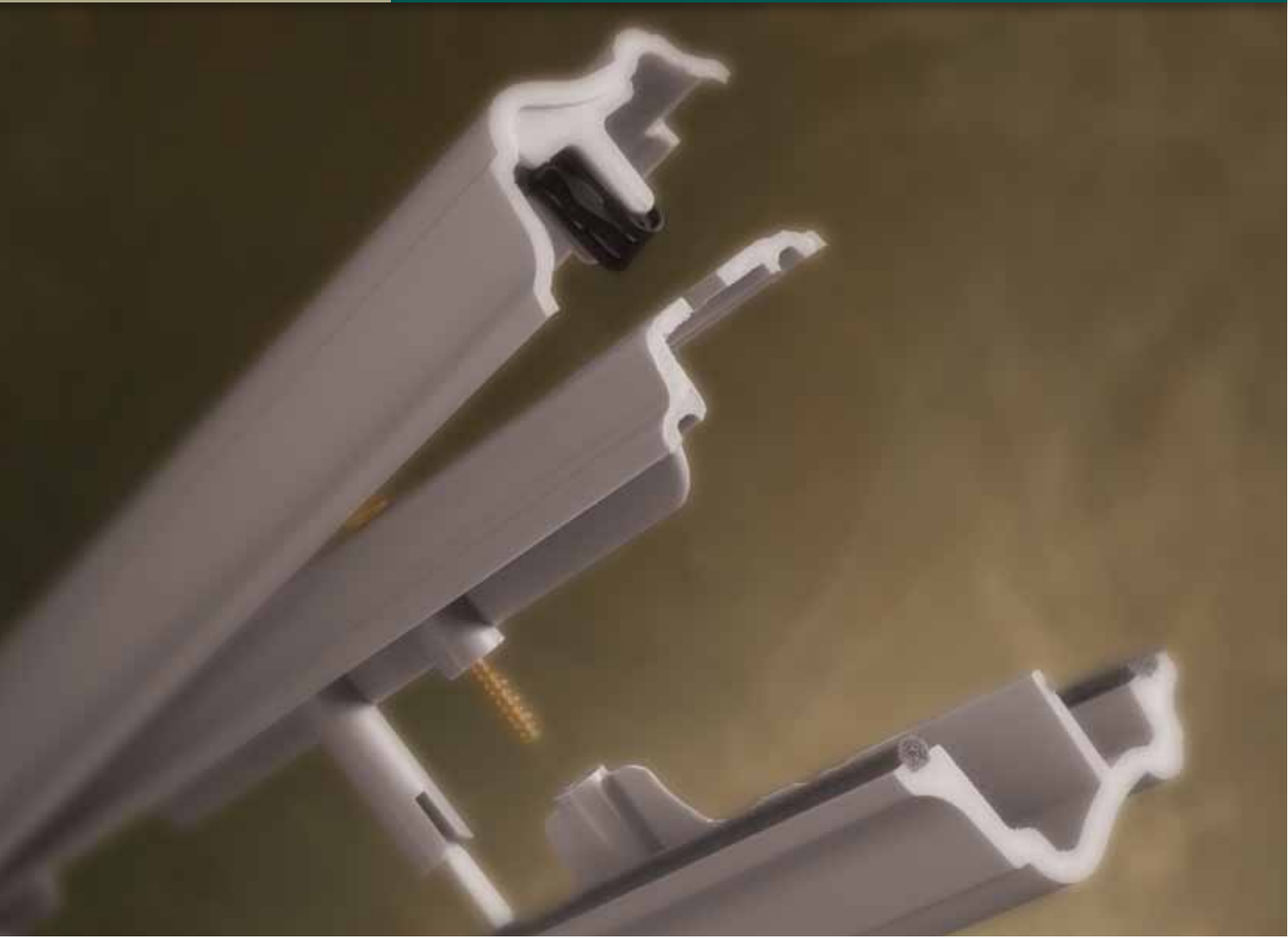
The missile impact test fires an 8-foot long 2"x4" at 50 feet per second at designated spots on the doorglass and door slab. The entire unit must remain intact through 9000 pressure cycles and also pass water-infiltration, structural loading, and forced air-infiltration tests. See test video at www.odl.com.

2"x4" fired at 35mph

IMPACT!

Remains intact through 9000 pressure cycles.





Fashion w/Function

- Classic crown moulding with a handcrafted appeal
- System designed for a quick and accurate assembly
- Profile complements embossments on a wide variety of steel and fiberglass doors
- Designed for standard glass and door cut-out sizes



No Screw Hole Plugs

- Clean design on both outer and cover frames
- Cover frame snaps securely to the inner frame using innovative clip system
- Saves time in assembly and pre-finishing



Painting & Staining

- The outer and cover frames feature FiberMate®, a new material formulation for ODL
- Requires no prep, no adhesion promoter, and no special primers
- Achieves the highest rating of 5 during cross hatch adhesion testing (ASTM D3359-02)



One System. Three Frames. One Solution.

Innovation isn't just another word at ODL.

It's an active process we live every day by combining market trends with our customers' needs. We researched and listened, and recognized the need for a premium doorglass frame—one where fashion and function were viewed as being equally important.

From finishing and assembly to overall design and performance, TriSys®, the 3-frame doorglass system, provides solutions for today's market needs.

FIBERMATE®
LIFETIME WARRANTY



Material Performance

- Designed and tested to withstand extreme temperatures, safe for storm door applications
- Can use with dark finishes without risk of deformation
- Optimized rib structure improves frame stiffness and design pressure performance



Ease of Assembly

- Designed to ensure rapid and accurate alignment of the outer and inner frames
- Design allows for easy adjustments and removal resulting in less time and money spent on field replacements
- Inner frame requires no staining or painting and features ODL's HP material



Dry Glaze Seal

- Features a foam gasket system that is air and watertight
- Precision-applied seal will not squeeze out
- Dry glaze seal allows for easy field replacement and reuse of system components
- Extreme weather tested

Frame Materials

ODL offers several frame material options and a variety of different frame styles to choose from.



MAHOGANY FRAME – FIBERMATE® Premium frame for painting or staining.



OAK FRAME – FIBERMATE® Premium frame for painting or staining.



WHITE FRAME – FIBERMATE® Premium frame for painting or staining.



HP PRO® TAN Can be painted or stained



HP WHITE Maintenance-Free. No need to paint. Will not yellow.



Frame Styles



TRISYS®



CLASSIC PROFILE

Concealed attachments for a seamless frame profile.

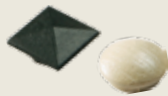


CRAFTSMAN



CRAFTSMAN PROFILE

Includes both Pyramid and Domed covers.



STANDARD

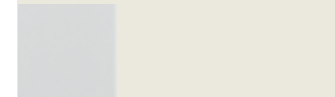


TRADITIONAL PROFILE

Profiled screw covers.



SEVERE WEATHER®



TRADITIONAL PROFILE

Profiled screw covers.



Quality You Can Trust

ODL Doorglass must survive our test of 50,000 slam cycles.



Blinds and shades are tested for 10,000 cycles.



Tempered safety glass meets requirements of ANSI Z97.1.



Warranty

ODL products are covered by separate limited warranties. The warranty does not apply to damage from shipping, handling, installation, storage, environmental conditions, or unusual service conditions or usage.

For warranty information contact:

ODL Customer Service
215 East Roosevelt Avenue
Zeeland, Michigan 49464
www.odl.com

EXPRESS YOUR INDIVIDUAL STYLE

CUSTOMIZE



LOOK FOR THIS ICON. CUSTOMIZE THESE DESIGNS.



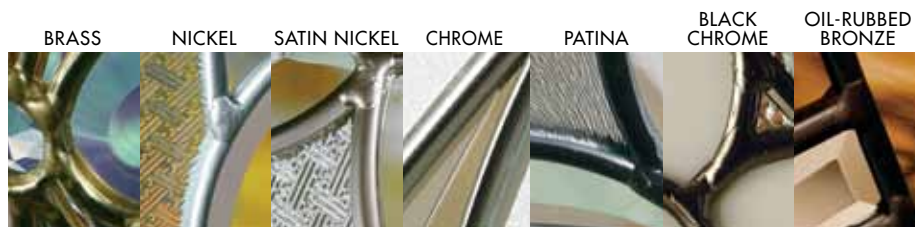
OAK PARK GLASS DESIGN:
Patina Caming

Design & Pattern

Alter one of our doorglass designs or create one that's completely your own. We're happy to look at your ideas and find ways to bring them to life in doorglass.

Caming & Finish

Need a caming finish that isn't offered in the design you selected? Our custom program lets you choose the caming finish that coordinates with your door hardware, fixtures, or furnishing—even when it doesn't come standard.

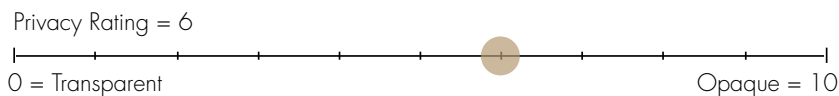


Shape & Size

Can't find the transom shape you have in mind? Need a size that doesn't come standard? Tell us what you need and we'll design just about any custom size or shape you need.

Texture & Privacy

Love a design, but wish if offered more privacy? No trouble; just let us know. We can swap out glass textures to make almost any design more opaque or transparent.



AFTER

CUSTOM OAK PARK GLASS:
Oil-Rubbed Bronze Caming



6/8 FULL LIGHTS						3/4 LIGHTS			HALF LIGHTS					
DOORGLASS						SIDELIGHTS			DOORGLASS		SIDE-LIGHT			

CRAFTSMAN	PG#	CODE	CAMING	PRIVACY RATING	GROUP A-F*	686 22x64	687 20x64	624 14x64	636 22x64	919 20 1/2 x 56 1/2	969 13 1/2 x 53 1/2	690 8x64	694 7x64	607 22x48	949 15 1/2 x 39 1/2	422 8x48	684 22x36	672 20x36	637 22x36	692 8x36
GREENFIELD NEW	11	GRF	Oil-Rubbed Bronze	7	A	■						■	■	■		■				
OAK PARK	12	KP	Patina	5	B	■						■	■	■		■				■
MONTEREY	13	MOSN	Satin Nickel	7	B	■						■	■	■		■				
	13	MOP	Patina	7	B	■						■	■	■		■				
PRAIRIE BEVEL	14	PR	Patina	6	C	■						■	■	■		■				■
MADISON	15	MI	Nickel Vein WI	9	C	■						■	■	■		■				
TOPAZ NEW	16	TPZ	Patina	9	D	■						■	■	■		■				■
ECLECTIC		CODE	CAMING	PRIVACY	GROUP	686	687	624	636	919	969	690	694	607	949	422	684	672	637	692
ARAGON	20	AG	Oil-Rubbed Bronze	7	A	■						■	■	■		■				
BELLFLOWER NEW	23	BLF	Patina	8	C	■						■	■	■		■				
CASABLANCA NEW	24	CSB	Silkscreen	8	D	■				■		■	■		■		■			■
OLD WORLD		CODE	CAMING	PRIVACY	GROUP	686	687	624	636	919	969	690	694	607	949	422	684	672	637	692
VERANDA	28	VR	External WI Grille	9	A	■						■		■						
PARIS	29	PS	Patina	4	A	■						■	■	■		■				
JACINTO	30	JA	Wrought Iron	9	B	■	■					■	■	■		■				
AVANT	31	AV	Black Chrome	6	B	■				■		■	■	■		■				■
MEDITERRANEAN	32	MD	Wrought Iron	9	B	■						■	■	■		■				
CATALINA	33	CA	Bronze Vein WI	9	B	■						■	■							
ELEGANT STAR	34	TXWI	Wrought Iron	9	C	■						■		■		■				■
	35	TXP	Patina	5	C	■						■		■		■				■
	35	TXN	Nickel	5	C	■						■		■		■				■
CLASSIC		CODE	CAMING	PRIVACY	GROUP	686	687	624	636	919	969	690	694	607	949	422	684	672	637	692
EXPRESSIONS	38	EXB	Brass	4	A	■	■			■		■	■	■		■				■
	38	EXSN	Satin Nickel	4	A	■				■		■	■	■		■				■
CADENCE	41	CD	Patina	5	A	■				■		■	■	■		■				
LEGACY MASTER	43	LM	Patina	3	A	■						■	■	■		■				■
HEIRLOOMS	44	HMB	Brass	6	B	■			■	■		■	■	■		■				■
	44	HMSN	Satin Nickel	6	B	■			■	■		■	■	■		■				■
AVALON	46	AN	Satin Nickel	8	B	■						■	■				■			■
BRISTOL	47	BTSN	Satin Nickel	7	C	■						■	■	■		■				■
NOUVEAU	49	MNB	Brass	6	C	■				■		■	■	■		■			■	■
	49	MNN	Nickel	6	C	■				■		■	■	■		■			■	■
	49	MNP	Patina	6	C	■				■		■	■	■		■			■	■
TRIPOLI	50	TP	Patina	6	D	■	■			■		■	■	■		■				■
MAJESTIC	53	MEB	Brass	6	D	■	■					■	■	■		■			■	■
	53	MEN	Nickel	6	D	■	■					■	■	■		■			■	■
	53	MEP	Patina	6	D	■						■	■	■		■			■	■
TRACE NEW	54	TRC	Silkscreen	8	D	■				■		■	■		■		■			■
BEVELED ELEGANCE	55	BEB	Brass	1	D	■														
	55	BEN	Nickel	1	D	■														
	55	BEO	Oil-Rubbed Bronze	1	D	■														
CONTEMPORARY		CODE	CAMING	PRIVACY	GROUP	686	687	624	636	919	969	690	694	607	949	422	684	672	637	692
ENTROPY	58	EN	Black Chrome	5	A	■	■					■	■							
CIRRUS	59	CR	Wide Chrome	9	A	■						■	■							
IMPRESSIONS	61	LI		7	B	■						■	■		■		■			■
RADIANT HUES	62	RA	Nickel	3	C	■						■	■	■		■				■
TETON	64	TE	Satin Nickel	8	C	■						■	■	■		■				■
SIMPLICITY	65	SM	Frosted & Grooved	8	D	■						■	■				■			■
BLINDS & SHADES		CODE	CAMING	PRIVACY	GROUP	686	687	624	636	919	969	690	694	607	949	422	684	672	637	692
RAISE/LOWER BLINDS	80	RLB	White	1-10	na	■	■	■				■		■			■	■		■
	80	TRLB	Tan	1-10	na	■	■										■			
RLB + CGBG 3-GLAZED LOW-E RLB	82	CGBGBLD	White	1-10	na	10 & 15 Light											■			
	82	BLD	White	1-10	na												■			
SHADES	83	RLS	White	2-9	na	■	■										■	■		

