



26

ODL CASSETTES[®]

ODL Cassettes:

- ODL Europe offers the widest selection of door cassette sizes and shapes in the industry.
- Door cassettes moulded in through colour red, green, blue, black, and white, do not require painting.
- Painted cassettes for a wood grain effect available in oak and rosewood. See warranty for details.
- Standard door cassettes for 44.5mm doors, TriSys cassette system can be used on thicker door slabs by use of longer screws and thicker glass units.

Cassette Styles & Product Information



TriSys®

- **Style Code: TS**
- Colours Available: white (WHT), red (RED), green (GRN), blue (BLU), black (BLK), oak (OAK), and rosewood (ROSE)
- 3-part, screw together frame system
- Concealed attachments for a seamless finish on the inside and outside of the door
- Passes the PAS 23/24 requirements for Secure by Design



Through Colour

- **Style Code: TC**
- Colours Available: white (WHT), red (RED), green (GRN), blue (BLU), black (BLK), and grey (GREY)
- 2-part, screw together frame system
- Passes the PAS 23/24 requirements for Secure by Design



Polystyrene

- **Style Code: PS**
- Colours Available: white (WHT)
- 2-part, screw together frame system
- Must be painted

PPL (Polypropylene) & PVC — Available in white (WHT) only, in select sizes



Craftsman

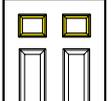
- **Style Code: CR**
 - Colours Available: white (WHT), oak (OAK) and rosewood (ROSE)
 - 2-part, screw together frame system
 - Must be painted or Stained
 - 2 Plug designs are available
- Please specify your requirement:



Call:
0151 933 0299

Email:
sales@odleurope.com

Fax:
0151 933 0255

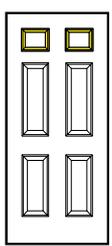
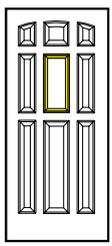
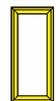
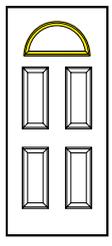
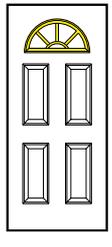
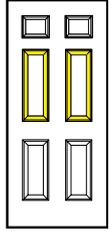
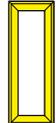
Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	0806	TS	40	White: WHT RED Green: GRN Blue: BLU	
		Cut Out: 229 x 178 (mm)			
		Glass Size:			

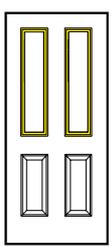
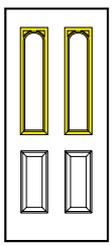
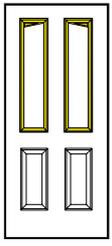
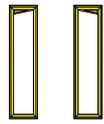
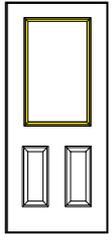
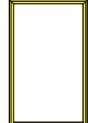
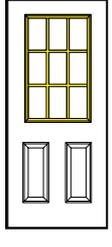
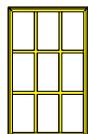
To order include
(Prefix Code) (Colour Code) (Style Code)
See Example below

If you want an 0806 with Trisys Frame in Green:
(TS) (GRN) (0806)

you will order: TSGRN0806

TriSys® Style Code: TS

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	0806	TS	40	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 229 x 178 (mm)			
		Glass Size: 203 x 152 (mm)			
		Description: Twin Top			
		4-Screws 0-Plugs			
	0718	TS	20	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 216 x 495 (mm)			
		Glass Size: 190 x 470 (mm)			
		Description: Centre Mid Panel			
		10-Screws 0-Plugs			
	HR01	TS	26	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 575 x 275 Arch (mm)			
		Glass Size: 549 x 250 Arch (mm)			
		Description: Half Moon			
		9-Screws 0-Plugs			
	HR05	TS	26	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 575 x 275 Arch (mm)			
		Glass Size: 549 x 250 Arch (mm)			
		Description: Half Moon 5-lite			
		9-Screws 0-Plugs			
	0824	TS	20	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 229 x 635 (mm)			
		Glass Size: 203 x 609 (mm)			
		Description: Mid Panel			
		10-Screws 0-Plugs			

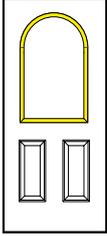
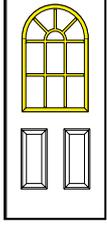
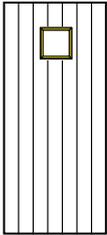
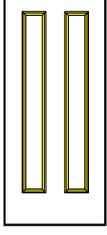
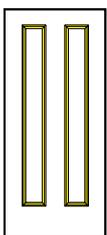
Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	0836	TS	20	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 229 x 940 (mm)			
		Glass Size: 203 x 914 (mm)			
		Description: Twin Vertical			
		14-Screws 0-Plugs			
	0836SR	TS	20	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 229 x 940 (mm)			
		Glass Size: 203 x 914 (mm)			
		Description: Twin Vertical (Square-to-Round)			
		14-Screws 0-Plugs			
	0836ST	TS	20	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 229 x 940 (mm)			
		Glass Size: 203 x 914 (mm)			
		Description: Twin Vertical (Square-to-Taper)			
		14-Screws 0-Plugs			
		Includes both LH & RH inner and outer frames			
	2236	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 585 x 940 (mm)			
		Glass Size: 558 x 914 (mm)			
		Description: Half Glaze			
		16-Screws 0-Plugs			
	223609	TS	9	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
		Cut Out: 585 x 940 (mm)			
		Glass Size: 558 x 914 (mm)			
		Description: Half Glaze 9-Lite			
		16-Screws 0-Plugs			

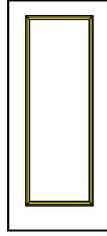
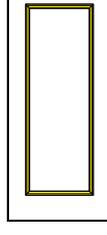
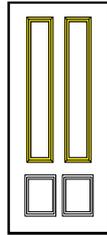
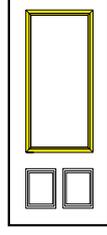
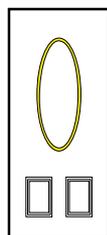
 = Available

 = Available with lead time - See ODL Representative

 = Not Available

TriSys® Style Code: TS

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	2236RT	TS	9	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	223611	TS	9	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	0707	TS	40	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	0864	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	0764	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	2064	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	2264	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	0848	TS	56	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	2248	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	
	Oval	TS	10	White: WHT RED Green: GRN Blue: BLU Black: BLK ROSE OAK GREY	

 = Available

 = Available with lead time - See ODL Representative

 = Not Available

Though Colour Style Code: TC

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
		TC	150	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	100	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	80	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	80	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	56	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	56	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
		TC	56	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	56	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	24	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	24	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	24	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
		TC	24	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					

= Available

= Available with lead time - See ODL Representative

= Not Available

Though Colour Style Code: TC

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	Diamond 	TC	20	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	0764 	TC	20	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	076405 	TC	10	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	1464 	TC	10	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	2064 	TC	10	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	2264 	TC	10	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	2223 	TC	24	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	2036 	TC	24	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					
	083603 	TC	56	White: WHT	
				RED	
				Green: GRN	
				Blue: BLU	
				Black: BLK	
				ROSE	
				OAK	
GREY					

= Available

= Available with lead time - See ODL Representative

= Not Available

Polystyrene Style Code: PS

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
		PS	150	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	100	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	80	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	80	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	56	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
		PS	56	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	56	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	56	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	24	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
		PS	20	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

= Available

= Available with lead time - See ODL Representative

= Not Available

Polystyrene Style Code: PS

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	146410 	PS	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	226415 	PS	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	206415 	PS	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

Polypropylene Style Code: PPL & PVC

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	2209 	PPL	50	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	1010 1010 PVC is 1"	PVC	20	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

= Available

= Available with lead time - See ODL Representative

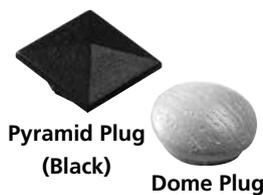
= Not Available

Craftsman Style Code: CR

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	814	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	817	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	818	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	816	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

Cassette Style	Style Code	Prefix Code	Min. Order Quantity (Sets)	Color Codes	Color Availability
	866	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	867	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	868	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				
	815	CR	10	White: WHT	<input type="checkbox"/>
				RED	<input type="checkbox"/>
				Green: GRN	<input type="checkbox"/>
				Blue: BLU	<input type="checkbox"/>
				Black: BLK	<input type="checkbox"/>
				ROSE	<input type="checkbox"/>
				OAK	<input type="checkbox"/>
GREY	<input type="checkbox"/>				

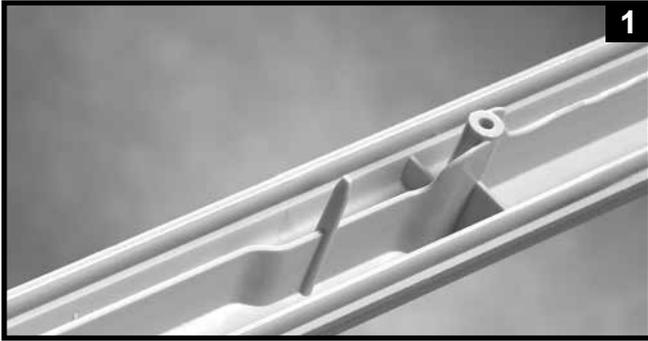
2 Plug designs are available
Please specify your requirement:



= Available

= Available with lead time - See ODL Representative

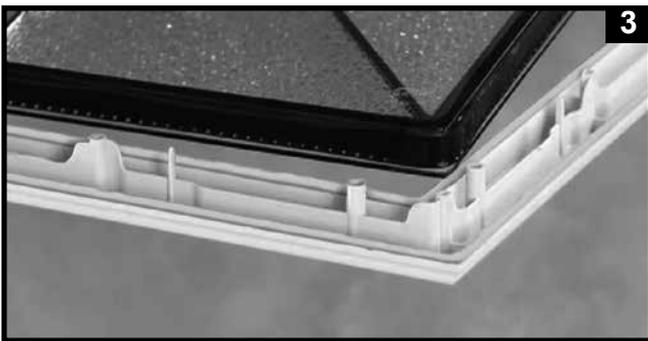
= Not Available



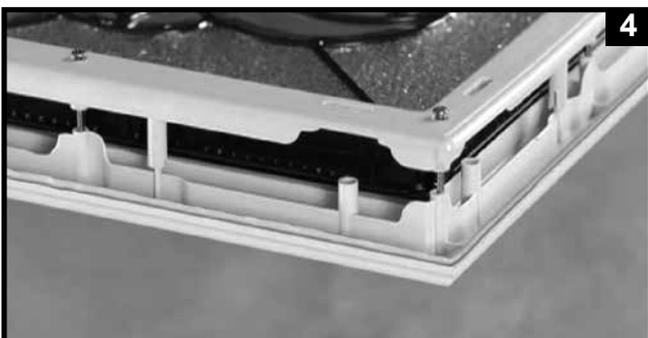
Apply the glazing seal to the both the channels of the external cassette.



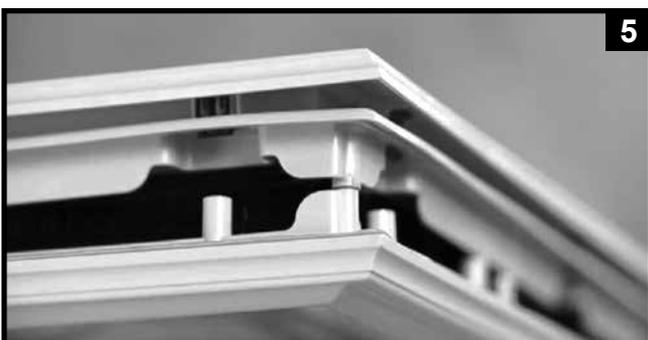
Place the outer cassette onto a horizontal flat surface. Lay the door aperture over the cassette and ensure it is square.



Position the frame square within the aperture, then place the glass gently on to the outer cassette (Glass units must be 1" thick or 26mm). Ensure the seal is secure to the glass.



Lay the inner cassette on top of the glass, aligning the screw bosses to the outer cassette. Using the screws provided, tighten the screws to ensure the frames are securely held to the glass. **DO NOT EXCEED 12"/lbs** of torque on your driver. Excessive force can cause the frames to crack.



Insert the plugs in to the holes on the inner cassette, ensuring that they are aligned with the profile.

If using TriSys, align the internal cover frame clips into the slots and press firmly to ensure they are engaged and flush to the surface.

In case of needing to de-glaze:

TRISYS: *On either the top or bottom of the internal glazing cover you will find a small slot:*

1. Insert a flat headed screwdriver (approx 8-10mm wide head) gently into the slot
2. Twist the screwdriver clockwise gently until the cover starts to come away from the door
3. Grip hold of the cover frame with your hand and gently pull the frame away from the door
4. Once cover is removed you will see the screws, remove the screws using a cross headed screwdriver (avoid rounding the screw by using excessive force)
5. Before removing all the screws ensure that the external frame and glass are supported to ensure that the glass does not drop out and break.
6. Re-glaze by following the instructions on page 10.

STANDARD: *On the internal frame you will see plugs inserted in to the surface of the cassette.*

1. Remove the plugs carefully
2. Once the plugs are removed you will see the screws, remove the screws using a cross headed screwdriver (avoid rounding the screw by using excessive force)
3. Before removing all the screws ensure that the external frame and glass are supported to ensure that the glass does not drop out and break.
4. Re-glaze by following the instructions on page 10.

Post installation care guide

ODL glazing cassettes are manufactured with the highest quality raw materials and fulfil the criteria for encapsulating the glass into a door.

CLEANING

For Through coloured or painted frames:

Depending on the degree of grime on the surface, clean with warm soapy water (do not use any detergents, acid/alkaline or solvent based materials), using a wet cotton cloth using light pressure. Rinse afterwards with clean water.

CARE

For the long term preservation of the high quality surface, regular cleaning and care are necessary. In some areas the high level of air contamination will lead to deposits sticking firmly, which are difficult to remove. In order to prevent heavy dirt deposits we recommend regular cleaning and care of the frames.

- The frame surface/paint must be cleaned when it becomes soiled
- The cleaning intervals should be determined by the amount of soiling and not exceed 6 months in normal environments
- Cleaning should commence at the date of installation using the methods described above
- Fully documented and corroborative records must be kept by the client of the building. Stating the date, contractor and cleaning material used.
- If touch up materials are used after installation, details of the materials used, the date of touch up and reason for touch up must be kept with the cleaning records

FINAL REMARK

Cleaners and polishes contain solvents, for example "nail varnish removers", cellulose or alcohol based plastic cleaners must not be used. The utilisation of abrasive substances as well as a dry rubbing with a duster or similar is to be absolutely avoided.

POLICIES

Carriage

Any individual purchase order submitted to ODL for 3,000 GBP, will ship prepaid to any one point in mainland UK. Standard shipments will be a 2-3 day service. Sealed frames require an additional 3 days.

Ordering

All orders must be in writing with a purchase order number

Returns and Cancellations

Written approval in the form of return authorization number must be obtained prior to return of any product.

Products in customer's warehouse for more than 7 days, special orders, damaged, or overstocked items are not subject to return or cancellation. Only product suitable for ODL reshipment will be credited with 75% of purchase price. Units must be returned to ODL, freight prepaid, in original condition.

Pricing

All prices are subject to change without notice.

Terms

Terms, for approved credit, are net 30 days.

Credit

Shipments cannot be made to accounts with 45 day old balances.

Approval of credit and setting of monthly credit limits are strictly at the sole discretion of ODL. A credit application will be forwarded to all new customers upon request. Applicants will be advised in regards to their credit and preset limits.

All information supplied to ODL will be kept strictly confidential, subject to and in accordance with lawful requirements.

Terms and Conditions

See Terms and Conditions on page 12.

ODL EUROPE LTD TERMS AND CONDITIONS FOR SUPPLY OF GOODS

1. INTERPRETATION

1.1 The definitions and rules of interpretation in this condition apply in these conditions.

Buyer: the person, firm or company who purchases the Goods from the Company.

Company: ODL Europe Limited

Contract: any contract between the Company and the Buyer for the sale and purchase of the Goods, incorporating these conditions.

Delivery Point: the place where delivery of the Goods is to take place under condition 4.

Goods: any goods agreed in the Contract to be supplied to the Buyer by the Company (including any part or parts of them).

1.2 A reference to a particular law is a reference to it as it is in force for the time being taking account of any amendment, extension, application or re-enactment and includes any subordinate legislation for the time being in force made under it.

1.3 Words in the singular include the plural and in the plural include the singular.

1.4 A reference to one gender includes a reference to the other gender.

1.5 Condition headings do not affect the interpretation of these conditions.

2. APPLICATION OF TERMS

2.1 Subject to any variation under condition 2.3 the Contract shall be on these conditions to the exclusion of all other terms and conditions (including any terms or conditions which the Buyer purports to apply under any purchase order, confirmation of order, specification or other document).

2.2 No terms or conditions endorsed on, delivered with or contained in the Buyer's purchase order, confirmation of order, specification or other document shall form part of the Contract simply as a result of such document being referred to in the Contract.

2.3 These conditions apply to all the Company's sales and any variation to these conditions and any representations about the Goods shall have no effect unless expressly agreed in writing and signed by Managing Director of the Company. The Buyer acknowledges that it has not relied on any statement, promise or representation made or given by or on behalf of the Company which is not set out in the Contract. Nothing in this condition shall exclude or limit the Company's liability for fraudulent misrepresentation.

2.4 Each order or acceptance of a quotation for Goods by the Buyer from the Company shall be deemed to be an offer by the Buyer to buy Goods subject to these conditions.

2.5 No order placed by the Buyer shall be deemed to be accepted by the Company until a written acknowledgement of order is issued by the Company or (if earlier) the Company delivers the Goods to the Buyer.

2.6 The Buyer shall ensure that the terms of its order and any applicable specifications are complete and accurate.

2.7 Any quotation is given on the basis that no Contract shall come into existence until the Company despatches an acknowledgement of order to the Buyer. Any quotation is valid for a period of 30 days only from its date, provided that the Company has not previously withdrawn it.

3. DESCRIPTION

3.1 The quantity and description of the Goods shall be as set out in the Company's quotation or acknowledgement of order.

3.2 All samples, drawings, descriptive matter, specifications and advertising issued by the Company and any descriptions or illustrations contained in the Company's catalogues or brochures are issued or published for the sole purpose of giving an approximate idea of the Goods described in them. They shall not form part of the Contract and this is not a sale by sample.

4. DELIVERY

4.1 Unless otherwise agreed in writing by the Company, delivery of the Goods shall take place at the Buyer's place of business.

4.2 Any dates specified by the Company for delivery of the Goods are intended to be an estimate and time for delivery shall not be made of the essence by notice. If no dates are so specified, delivery shall be within a reasonable time.

4.3 Subject to the other provisions of these conditions the Company shall not be liable for any direct, indirect or consequential loss (all three of which terms include, without limitation, pure economic loss, loss of profits, loss of business, depletion of goodwill and similar loss), costs, damages, charges or expenses caused directly or indirectly by any delay in the delivery of the Goods (even if caused by the Company's negligence), nor shall any delay entitle the Buyer to terminate or rescind the Contract unless such delay exceeds 60 days.

4.4 If for any reason the Buyer fails to accept delivery of any of the Goods when they are ready for delivery, or the Company is unable to deliver the Goods on time because the Buyer has not provided appropriate instructions, documents, licences or authorizations:

- risk in the Goods shall pass to the Buyer (including for loss or damage caused by the Company's negligence);
- the Goods shall be deemed to have been delivered; and
- the Company may store the Goods until delivery, whereupon the Buyer shall be liable for all related costs and expenses (including, without limitation, storage and insurance).

4.5 The Buyer shall provide at the Delivery Point and at its expense adequate and appropriate equipment and manual labour for loading the Goods.

4.6 If the Company delivers to the Buyer a quantity of Goods of up to 10% more or less than the quantity accepted by the Company, the Buyer shall not be entitled to object to or reject the Goods or any of them by reason of the surplus or shortfall and shall pay for such goods at the pro rata Contract rate.

4.7 The Company may deliver the Goods by separate instalments. Each separate instalment shall be invoiced and paid for in accordance with the provisions of the Contract.

4.8 Each instalment shall be a separate Contract and no cancellation or termination of any one Contract relating to an instalment shall entitle the Buyer to repudiate or cancel any other Contract or instalment.

5. NON-DELIVERY

5.1 The quantity of any consignment of Goods as recorded by the Company on despatch from the Company's place of business shall be conclusive evidence of the quantity received by the Buyer on delivery unless the Buyer can provide conclusive evidence proving the contrary.

5.2 The Company shall not be liable for any non-delivery of Goods (even if caused by the Company's negligence) unless the Buyer gives written notice to the Company of the non-delivery within 1 day of the date when the Goods would in the ordinary course of events have been received.

5.3 Any liability of the Company for non-delivery of the Goods shall be limited to replacing the Goods within a reasonable time or issuing a credit note at the pro rata Contract rate against any invoice raised for such Goods.

5.4 All goods are delivered by third party carrier services and it is the Buyer's responsibility to check the delivery is complete before signing the carriers delivery notes. The signature is full acceptance by the Buyer that all goods delivered are accurate and constitutes a signed delivery note as proof of delivery.

6. RISK/TITLE

6.1 The Goods are at the risk of the Buyer from the time of delivery. Ownership of the Goods shall not pass to the Buyer until the Company has received in full (in cash or cleared funds) all sums due to it in respect of:

- the Goods;
 - all other sums which are or which become due to the Company from the Buyer on any account.
- 6.2 Until ownership of the Goods has passed to the Buyer, the Buyer shall:
- hold the Goods on a fiduciary basis as the Company's bailee;
 - store the Goods (at no cost to the Company) separately from all other goods of the Buyer or any third party in such a way that they remain readily identifiable as the Company's property;
 - not destroy, deface or obscure any identifying mark or packaging on or relating to the Goods; and
 - maintain the Goods in satisfactory condition and keep them insured on the Company's behalf for their full price against all risks to the reasonable satisfaction of the Company. On request the Buyer shall produce the policy of insurance to the Company.

6.3 The Buyer may resell the Goods before ownership has passed to it solely on the following conditions:

- any sale shall be effected in the ordinary course of the Buyer's business at full market value; and
- any such sale shall be a sale of the Company's property on the Buyer's own behalf and the Buyer shall deal as principal when making such a sale.

6.4 The Company shall be entitled to recover payment for the Goods notwithstanding that ownership of any of the Goods has not passed from the Company.

6.5 On termination of the Contract, howsoever caused, the Company's (but not the Buyer's) rights contained in this condition 6 shall remain in effect.

7. PRICE

7.1 Unless otherwise agreed by the Company in writing, the price for the Goods shall be the price set out in the Company's price list published on the date of delivery or deemed delivery.

7.2 The price for the Goods shall be exclusive of any value added tax and all costs or charges in relation to packaging, loading, unloading, carriage and insurance, all of which amounts the Buyer shall pay in addition when it is due to pay for the Goods.

8. PAYMENT

8.1 Subject to condition 8.4, payment of the price for the Goods is due in full in pounds sterling 30 days from the end of the month following the month in which the Goods are delivered or deemed to be delivered.

8.2 Time for payment shall be of the essence.

8.3 No payment shall be deemed to have been received until the Company has received cleared funds.

8.4 All payments payable to the Company under the Contract shall become due immediately on its termination despite any other provision.

8.5 The Buyer shall make all payments due under the Contract in full without any deduction whether by way of set-off, counter claim, discount, abatement or otherwise unless the Buyer has a valid court order requiring an amount equal to such deduction to be paid by the Company to the Buyer.

8.6 If the Buyer fails to pay the Company any sum due pursuant to the Contract, the Buyer shall be liable to pay interest to the Company on such sum from the due date for payment at the annual rate of 3% above the base lending rate from time to time of Barclays Bank PLC, accruing on a daily basis until payment is made, whether before or after any judgment. The Company reserves the right to claim interest under the Late Payment of Commercial Debts (Interest) Act 1998.

9. QUALITY

9.1 The Company warrants that (subject to the other provisions of these conditions) on delivery and for a period of 12 months from the date of delivery, the Goods shall:

- be of satisfactory quality within the meaning of the Sale of Goods Act 1979;
 - be reasonably fit for purpose.
- 9.2 The Company shall not be liable for a breach of any of the warranties in condition 9.1 if:
- the Buyer fails to give written notice of the defect to the Company, within 24 hours of the time when the Buyer discovers or ought to have discovered the defect; and
 - the Buyer is not given a reasonable opportunity after receiving the notice to access the Buyer's premises and/or the premises of the Buyer's customers to examine such Goods and/or the Buyer (if asked to do so by the Company) returns such Goods to the Company's place of business at the Company's cost for the examination to take place there to determine the cause of the defect;
- the Buyer makes any further use of such Goods after giving such notice; or
 - the defect arises because the Buyer failed to follow the Company's oral or written instructions as to the storage, installation, commissioning, use or maintenance of the Goods or (if there are none) good trade practice; or
 - the Buyer alters or repairs such Goods without the written consent of the Company.
- 9.3 Subject to condition 9.2 if any of the Goods do not conform with any of the warranties in condition 9.1 the Company shall at its option repair or replace such Goods (or the defective part) or refund the price of such Goods at the pro rata Contract rate provided that, if the Company so requests, the Buyer shall, at the Company's expense, return the Goods or the part of such Goods which is defective to the Company.

9.4 If the Company complies with condition 9.3 it shall have no further liability for a breach of any of the warranties in condition 9.1 in respect of such Goods.

10. LIMITATION OF LIABILITY

10.1 Subject to condition 4, condition 5 and condition 9, the following provisions set out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to the Buyer in respect of:

- any breach of these conditions;
- any use made or resale by the Buyer of any of the Goods, or of any product incorporating any of the Goods; and
- any representation, statement or tortious act or omission including negligence arising under or in connection with the Contract.

10.2 All warranties, conditions and other terms implied by statute or common law (save for the conditions implied by section 12 of the Sale of Goods Act 1979) are, to the fullest extent permitted by law, excluded from the Contract.

10.3 Nothing in these conditions excludes or limits the liability of the Company:

- for death or personal injury caused by the Company's negligence; or
- under section 2(3), Consumer Protection Act 1987; or
- for any matter which it would be illegal for the Company to exclude or attempt to exclude its liability; or
- for fraud or fraudulent misrepresentation.

10.4 Subject to condition 10.2 and condition 10.3:

- the Company's total liability in contract, tort (including negligence or breach of statutory duty), misrepresentation, restitution or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited to the Contract price; and
- the Company shall not be liable to the Buyer for loss of profit, loss of business, or depletion of goodwill in each case whether direct, indirect or consequential, or any claims for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the Contract; and
- the Company's total liability to the Buyer in connection with this Contract shall not exceed the amount of the contract value of the failed component part.

11. ASSIGNMENT

11.1 The Company may assign the Contract or any part of it to any person, firm or company.

11.2 The Buyer shall not be entitled to assign the Contract or any part of it without the prior written consent of the Company.

12. FORCE MAJEURE

The Company reserves the right to defer the date of delivery or to cancel the Contract or reduce the volume of the Goods ordered by the Buyer (without liability to the Buyer) if it is prevented from or delayed in the carrying on of its business due to circumstances beyond the reasonable control of the Company including, without limitation, acts of God, governmental actions, war or national emergency, acts of terrorism, protests, riot, civil commotion, fire, explosion, flood, epidemic, lock-outs, strikes or other labour disputes (whether or not relating to either party's workforce), or restraints or delays affecting carriers or inability or delay in obtaining supplies of adequate or suitable materials, provided that, if the event in question continues for a continuous period in excess of 60 days, the Buyer shall be entitled to give notice in writing to the Company to terminate the Contract.

13. GENERAL

13.1 Each right or remedy of the Company under the Contract is without prejudice to any other right or remedy of the Company whether under the Contract or not.

13.2 If any provision of the Contract is found by any court, tribunal or administrative body of competent jurisdiction to be wholly or partly illegal, invalid, void, voidable, unenforceable or unreasonable it shall to the extent of such illegality, invalidity, voidness, voidability, unenforceability or unreasonableness be deemed severable and the remaining provisions of the Contract and the remainder of such provision shall continue in full force and effect.

13.3 Failure or delay by the Company in enforcing or partially enforcing any provision of the Contract shall not be construed as a waiver of any of its rights under the Contract.

13.4 Any waiver by the Company of any breach of, or any default under, any provision of the Contract by the Buyer shall not be deemed a waiver of any subsequent breach or default and shall in no way affect the other terms of the Contract.

13.5 The parties to the Contract do not intend that any term of the Contract shall be enforceable by virtue of the Contracts (Rights of Third Parties) Act 1999 by any person that is not a party to it.

13.6 The formation, existence, construction, performance, validity and all aspects of the Contract shall be governed by English law and the parties submit to the exclusive jurisdiction of the English courts.

14. COMMUNICATIONS

14.1 All communications between the parties about the Contract shall be in writing and delivered by hand or sent by pre-paid first class post or sent by fax or by e-mail:

- (in case of communications to the Company) to its registered office or such changed address as shall be notified to the Buyer by the Company; or
- (in the case of the communications to the Buyer) to the registered office of the addressee (if it is a company) or (in any other case) to any address of the Buyer set out in any document which forms part of the Contract or such other address as shall be notified to the Company by the Buyer.

14.2 Communications shall be deemed to have been received:

- if sent by pre-paid first class post, two days (excluding Saturdays, Sundays and bank and public holidays) after posting (exclusive of the day of posting); or
- if delivered by hand, on the day of delivery; or
- if sent by fax on a working day prior to 4.00 pm, at the time of transmission and otherwise on the next working day.
- if sent by e-mail on a working day prior to 4.00 pm, at the time of transmission and otherwise on the next working day.

14.3 Communications addressed to the Company shall be marked for the attention of the department which will process the contact or enquiry.