

# PREFIT

## FITTINGS FOR GLASS



350

### u.v. glue and accessories (continued)



Part No.	Description	Material	Price
x1	adhesive for U.V. glue (120g and 40g) used for application which enables us to adhere to U.V. 2. protect eye rays and block the glue while the glue is curing.	40 ml tube	350 004
x1	clear tube glue 200 ml tube, without U.V. to improve the work of glue	tube	350 315
x1	clear tube glue 200 ml tube, without U.V. to clean the inside of glue containing also quartz. to be used with 113 for 120 g tube	tube	350 320
x1	adhesive for U.V. glue. to remove the glue fast from glass surface. necessary time: 1 to 2 weeks	100 ml can	350 300
x1	brushes for U.V. glue	box of 100	350 115
x100	spring clamp with button - cap. to maintain assembly during curing		350 335
x1	cap to avoid evaporation reaction on 120 g bottles of U.V. glue (necessary: 40-50 number of different quantities in the used quantities with the viscosity of the glue)		350 345
x1	<ul style="list-style-type: none"> <li>blue and black caps - 20 - 120 ml U.V. glue</li> <li>yellow and red caps - 300 - 1200 ml U.V. glue</li> <li>orange caps - 1000 ml U.V. glue</li> </ul>	200 caps	350 345
x1	<ul style="list-style-type: none"> <li>200 ml U.V. glue (120 g bottle) for cap 350 345</li> <li>with delivery tape</li> </ul>	<ul style="list-style-type: none"> <li>blue cap</li> <li>black cap</li> <li>yellow cap</li> <li>red cap</li> </ul>	<ul style="list-style-type: none"> <li>200 350</li> <li>200 345</li> <li>200 375</li> <li>200 385</li> </ul>
x30			200 100
x100			
x50			
x50			

Section 2

ADHESIVES, TAPES & SOLVENTS

2007

TOOLS & SHOPFITTING ACCESSORIES

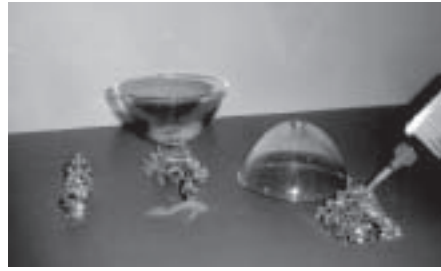
www.prefit-fittings.com



- A -



- B -



- C -

U.V. glue is a single-component, fluid resin, without solvent, which interlaces quickly with U.V.A (320-380 nm) and sticks on many materials, particularly on glass. Its final properties are obtained around 12 hours after cure.

The choice between the different kinds of glue depends on the importance given to the following criteria :

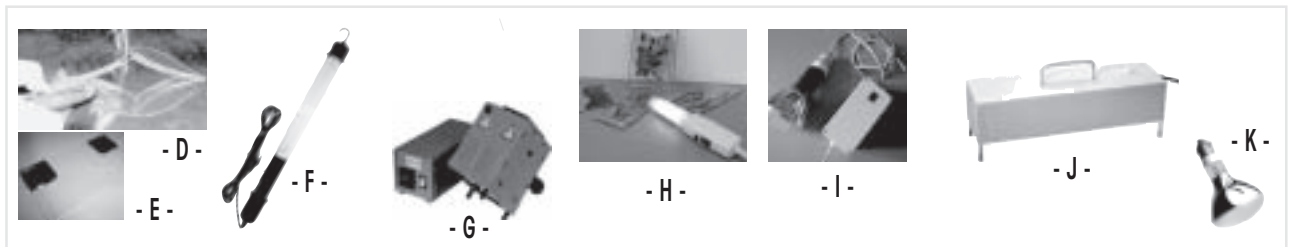
- setting time ;
- use of a U.V. lamp or exposure to natural light (i.e. : gluing of materials which present an obstacle to U.V. rays, such as laminated glass) ;
- transparency of the assembling ;
- elasticity of the glue (assembling of different materials) ;
- moisture of the environment ;
- peel, tensile and shearing strength ;
- easiness for cleaning.

Setting time is given for a film 0,025 to 0,058 mm thick.

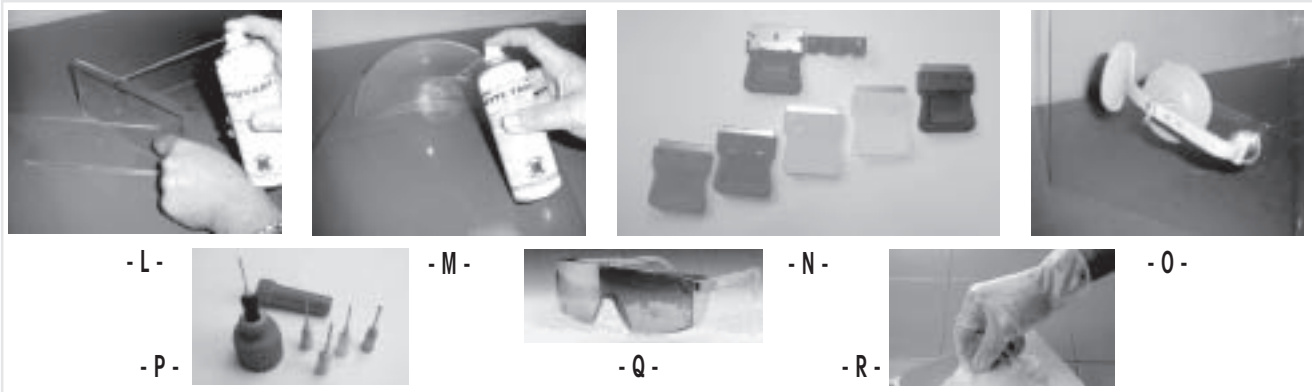
UV glue must be stored at  $\pm 15^{\circ}\text{C}$ , secure from light.

- A -	<p>U.V. glue 6127N - <b>The most transparent</b> -                      Glass / glass and glass / metal flatwise gluing ; recommended for glass bevels (see 822). Viscosity : 20-100 mPa.s                      Setting time with U.V.A lamp 40 mW/cm<sup>2</sup> : 15-30 s.                      Maximum curing thickness : 3 mm.                      Hardness shore : 70-80 D. Temperature resistance : between -40°C and +125°C.                      Moisture absorption : 2,80 %.</p> <p style="text-align: right;">bottle of 100g    <b>350 04Y</b></p>
- B - - B - - B -	<p>U.V. glue 6128M- <b>The toughest</b>.                      To glue glass / glass on edge and glass / metal.                      Viscosity : 550-1000 mPa.s.                      Translucent liquid. Setting time :                      - with U.V.A lamp 40 mW/cm<sup>2</sup> : 15-30 sec.,                      - with activator 350 06A : 25 mn (1mn for handling),                      - with heat (120°) : 90 mn.                      Maxi. curing thickness : 3 mm. Hardness shore : 70 - 80 D. Temperature resistance : between -40°C and +150°C.                      Moisture absorption : 2.80 %.</p> <p style="text-align: right;">bottle of 100 g    <b>350 01V</b>                      bottle of 500 g (with delivery time)    <b>350 02W</b>                      bottle of 1000 g    <b>350 03X</b></p>
- C - - C -	<p>U.V. glue 7561 - <b>The most water repellent</b> .                      Glass / glass and glass / metal gluing. Liquid and transparent. Viscosity : 600-800 mPa.s. Setting time with U.V.A lamp : 40 mW/cm<sup>2</sup> : 15-30 sec. Maxi. curing thickness &lt; 1mm. Hardness shore : 66A.                      Temperature resistance : between -40°C and +150°C.                      Moisture absorption : 0.5 % ( dipping test 24 h).</p> <p style="text-align: right;">bottle of 100 g    <b>350 09D</b>                      bottle of 1000 g ( with delivery time )    <b>350 23U</b></p>

		<p>U.V. glue 7562- <b>The most U.V. reactive.</b>  Laminated glass gluing. Liquid and transparent.  Viscosity : 600-700 mPa.s. Setting time :  - with U.V.A lamp 40 mW/cm<sup>2</sup> : 15-30 sec.,  - with sylvania D 10536 light, 60-70 sec.  Maxi. curing thickness &lt; 1 mm. Hardness  shore : 76 A. Temperature resistance :  between -40°C and +150°C.  Moisture absorption : 0.5 % ( dipping test 24 h ). <b>With delivery time.</b></p>	
—		bottle of 100 g	350 20R
—		bottle of 1000 g	350 24V



		<p>U.V. glue VBB1- <b>Soft and peelable.</b>  Glass / glass, glass / plastic, plastic / plastic gluing. Liquid and transparent.  Viscosity : 1000-1500 mPa.s. Setting time :  - with U.V.A lamp 40 mW/cm<sup>2</sup> : 5-10 sec.,  - with sylvania D 10536 light, 1 mn.  Maxi. curing thickness : 10 mm. Hardness  shore : 70-80 A. Temperature resistance :  between -50°C and +150°C.  Moisture absorption : 0,8 % ( dipping test 24 h ).</p>	
- D -		bottle of 100 g	350 21S
- D -		bottle of 1000 g ( with delivery time )	350 25W
		<p>U.V. glue 8H13 - <b>For glass / metal gluing.</b>  Liquid and transparent. Viscosity : 700-1400 mPa.s. Setting time :  - with U.V.A lamp 40 mW/cm<sup>2</sup> : 15-30 sec.,  - with activator 350 06A, 25 mn ( 1 mn for handling ).  - with heat ( 120°C ), 90 mn.  Maxi. curing thickness : 3 mm. Hardness  shore : 60-70 D. Temperature resistance :  between -25°C and +120°C.  Moisture absorption : 1.5 % ( dipping test 24 h ).</p>	
- E -		bottle of 100 g	350 22T
- E -		bottle of 1000 g ( with delivery time )	350 26X
		<p>UVA lamp, 600 mm long tube (emission on 380 mm). 36 W; 230 VAC. Protection  class: IP 44. With 5 m cable.</p>	
- F -		portable lamp	350 16M
—		spare tub	350 19Q
		<p>UVA lamp. Power: 250 W. Aluminum case. Lighting area: 300 mm x 200 mm.</p>	
- G -		lamp (with delay)	350 17N
—		spare bulb (with delay)	350 18P
		<p>portable lamp. 2 tubs of 9 W.  Power : 12 mW/cm<sup>2</sup>. Setting time : approximately 30 sec.</p>	
- H -		portable lamp	350 27Y
—		spare tub	350 28Z
		<p>lamp of 125 W with metal carter and switch. Power : 15 mW/cm<sup>2</sup>  at 3 cm. Insulated surface : 4 cm<sup>2</sup>. <b>With delivery time.</b></p>	
- I -		lamp and carter	350 29A
—		spare lamp	350 30B
		<p>lamp protected by metal carter 330 mm ( L )X 100 ( w )X 110 ( H ),  with cord ( 1.70 m ). Plug with earth. 220/240 V.  Power consumption : 2 tubs of 8 W. Setting time : approximately 30 s.</p>	
- J -		lamp and carter	350 11G
—		spare lamp	350 14K
		<p>H300 U.V. lamp. Absorbed power 300 W. E27 base to screw onto  the socket. Life : approximately 1000 h. Waiting period before use :  approximately 2 min. Re-starting time after switching off :  approximately 2 min. Exposure time : approximately 1 min.</p>	
- K -			350 07B



—	Activator for U.V. glue 6128N and 8H13, also for surfaces which present an obstacle to U.V. To spread over one surface, the other taking the glue. Handling time : approximately 2 mn.	40 ml bottle	350 06A
- L -	Cleaner <b>before gluing</b> . 200 ml spray, without CFC. To degrease the parts to glue.	bottle	350 31C
- M -	Cleaner <b>after gluing</b> . 200 ml spray, without CFC. To clean the excess of glue appearing after gluing. To be used within 2/3 min. after lighting.	bottle	350 32D
—	Solvent for U.V. glue. To eliminate the glue from the glued elements. Necessary time : 1 to 2 hours.	1 litre can	350 08C
- N -	Scrapers for UV glue	Box of 100	350 13J
- O -	Fixing clamp with suction - cup. To maintain elements during curing.		350 33F
- P -	Cup to adapt extrusion needles on 100 g bottles of U.V. glue. Delivered with 5 needles of different diameters to be used in accordance with the viscosity of the glue: - blue and black base : 20 - 100 mPa.s - yellow and pink base : 550 - 1000 mPa.s - orange base : 1500 mPa.s to gel.		350 34G
- P - - P - - P - - P -	Bag of 50 needles ( same as above ) for cup 350 34G. <b>With delivery time</b>	blue base black base yellow base pink base	350 35H 350 36J 350 37K 350 38L
- Q -	Anti U.V. glasses		350 10F
- R -	Disposable gloves - powdered vinyl. CE minor hazards. Box of 100.	Size 9	350 05Z

# Adhesives - **P R E F I T**

## Glue CPM 801 for Mirrors - 360



		CPM 801 elastomer-based glue for mirrors. Does not attack varnish (industrial type) or silver coating. Good damp resistance. Shear strength : 50 kg per cm, tear off strength : 10 kg per cm Temperature resistance between -15° C and +70° C. Box containing 12 cartridges (130 boxes on a paddle).
- A -	310 ml cartridge	<b>360 40Z</b>
- B -	1.250 kg tin	<b>360 41A</b>
- C - - D -	box of 48 tubes box of 12 skin packed tubes	<b>360 45F</b> <b>360 46G</b>
-		CPM/PRIM primer for preparing porous surfaces, Container, 3l.  <b>360 48J</b>

## 372a - Silicone Elastomer Mastics

Silicone elastomer mastics, packed in cartridges, tubes and cans, interlace at room temperature, without a catalyst, and transform into an adhesive and perfectly sealed rubber mass.  
 The technical datas, available on request, specify the technical characteristics and conditions of use of each grade. Nevertheless, given the variety of situations, a prior test is always recommended. Great care must be taken, in particular, for applications on painted surfaces, on which the mastic's adherence cannot be greater than that of the coat paint.  
 The informations contained in the catalog and on the technical datas take into account sincere tests, but do not imply any commitment on our part.

With the "ELCH PRO" silicone mastics, ALDER SA offers a comprehensive range, ideally suited to the needs of glazing and building work: mastics best suited to glazing/mirror work: "ELCH PRO Vitrage", "ELCH PRO Miroiterie", and "Rhodia Cristal"; mastic best suited to building: "ELCH PRO Construction"; sanitary mastic: "Rhodia Sanitaire"; mastic for aquariums "ELCH PRO Aquarium".



- A -



- B -



- C -



- D -



- E -




- F -

		<p>Silicone elastomer mastic "ELCH PRO VITRAGE". In 310 ml cartridge. Acetic-based.                      For sealing and bonding in glazing manufacturing and renovating. (weatherstripping, filling, sealing).                      SNJF-labeled elastomer of 1st category (with primer on anodized aluminum and concrete) and elastic filler (without primer on glass, with primer on anodized aluminum). Remarkable chemical resistance to solvents, hydrocarbons, diluted bases, salt fog and weathering).</p> <p>colors                      grey                      black                      white                      cartridge                <b>372 0</b>                      <b>372 02N</b>                      <b>372 04Q</b>                      <b>372 11X</b></p>
	- B -	<p>Alcoxy silicone mastic "ELCH PRO MIROITERIE". In 310 ml cartridge. For sealing and bonding on all glazing types (including treated and synthetic glass). Elastic filler for mirror and glazing (curtain walls, front panels, metal products, etc.) SNJF-labeled elastomer of 1st category (without primer on anodized aluminum and concrete) and elastic filler (without primer on glass and anodized aluminum). High resistance to weathering. Suitable for joints under severe strain and subject to high dilatation.</p> <p>colors                      translucent                      cartridge                <b>372 03P</b></p>
	- C -	<p>"ELCH PRO Cristal" elastomer mastic, in 310 ml cartridge. Acetic-based. Transparent (but not translucent) after curing. For shop windows and showcases, bonding of glass fittings associated with other materials, thin bonding (from 1 to a few mm), (not suitable for aquariums). Stable under temperature variations (-5°C + 150°C), resistant to UV rays, rain, snow, etc.</p> <p>colors                      transparent                      cartridge                <b>372 06S</b></p>
	- D -	<p>"ELCH PRO Construction" silicone elastomer mastic, in 310 ml cartridge. Neutral (alcoxy) base. For glazing, concrete, aluminum, metals, wood, plastics. SNJF-labeled elastomer of 1st category without primer on aluminum, concrete, and elastic filler without primer on glass and anodized aluminum. Remarkable durability. Excellent elasticity. Easy extrusion and smoothing.</p> <p>colors                      white PVC                      cartridge                <b>372 25N</b></p>
	- E -	<p>"ELCH PRO Sanitaire" silicone elastomer mastic, in 310 ml cartridge. Acetic-based. Contains an anti-mould compound which makes it specially suitable to damp environments (sanitary facilities). For glazing, steel, anodized aluminum, treated wood, hard plastics. Anti-mould action compliant with ISO 846 standard.</p> <p>colors                      white                      cartridge                <b>372 10W</b></p>
	- F -	<p>"ELCH PRO Aquarium" silicone mastic, in 310 ml cartridge. Acetic-based. Specially designed for aquarium manufacturing, high cohesion assembly, resistance to long-time immersion. DIN 32622 standard compliant (1000 hours in water at 60° C). Operating temperature: - 50° to + 200° C. Very fast curing. Excellent resistance to chemicals and saline products. Easy smoothing.</p> <p>colors                      transparent                      cartridge                <b>372 07T</b></p>

	—	One-component primer for «Rhodia Vitrage» silicon mastic. One can is adequate for approx. 400 m of joint (width 1 cm).	372 40D	primer 10 037A	support smooth	examples P.V.C., polyester, acrylic concrete, brick, wood, steel, lead, aluminium, plastics (thermoset or thermoplastics), organic elastomers (with delivery time).
			372 08U	10 073	smooth	stainless steel, aluminium, light alloy, not immersed (with delivery time).

## Solvent - 372c

	- E -	Solvent for silicon elastomer mastic even cured. In 80ml tube.		
			tube (20 tubes per box)	372 21J

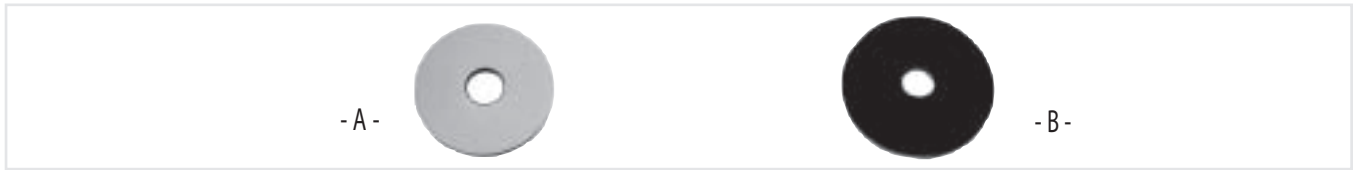
## Anti-Adherent - 372d

	—	Anti-adherent polyethylene film for silicon mastic.	per roll	372 22K
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## Smoothing liquid - 372e

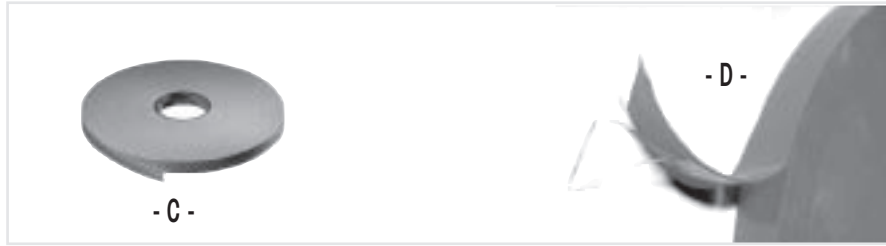
	—	Smoothing liquid for silicon mastic (alcohol).	per can	372 24M
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## 390a - Double Sided Tape/Norton



		V 1300 2-sided polyurethan adhesive foam, for internal use, white, width 19 mm.			
	- A -		thickness	length	
	- A -		0.8 mm	10 m	390 07Z
	- A -		0.8 mm	61 m	390 01T
	- A -		1.6 mm	10 m	390 08A
	- A -		1.6 mm	61 m	390 02U
		V 2800 2-sided polyurethan foam. Acrylic adhesive. For internal and external use, black, width 19 mm.			
	- B -		thickness	length	
	- B -		0.8 mm	10 m	390 09B
	- B -		0.8 mm	100 m	390 03V
	- B -		1.6 mm	10 m	390 10C
	- B -		1.6 mm	61 m	390 04W
	—	TRB 2292 adhesion activator for 2-sided adhesives V 1300 and V 2800 (with delivery time)			390 05X

**3M Scotch Mount and Dual Lock**

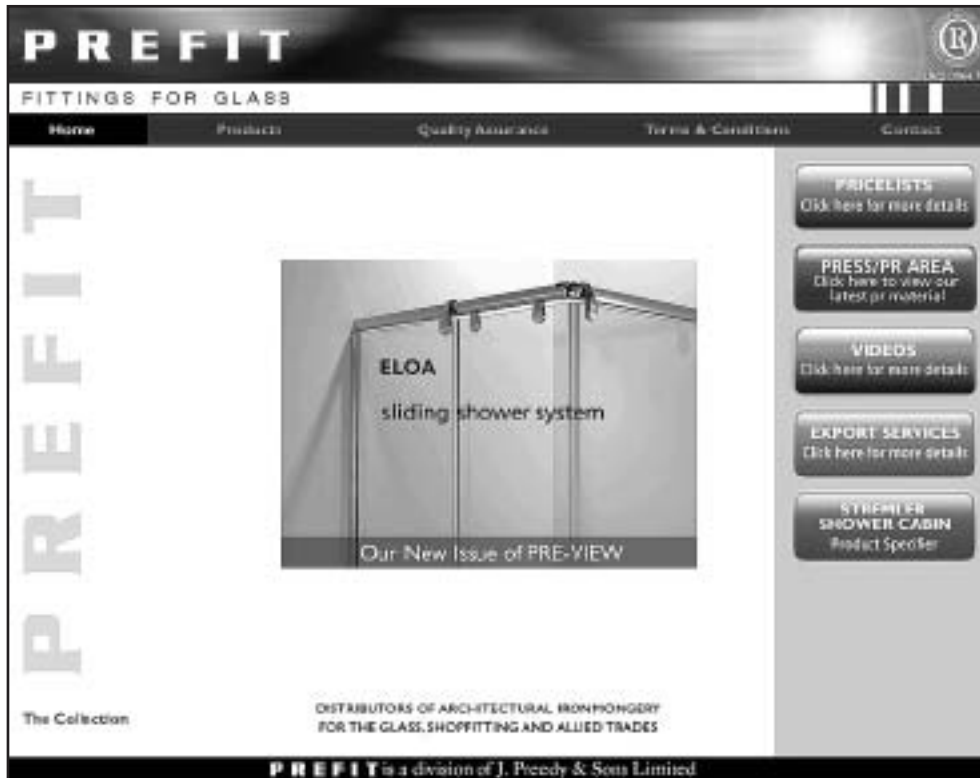


		Scotch Mount double -sided foam polyurethane, acrylic adhesive. <b>For interior use.</b> Excellent resistance to shearing and temperature variations. Width : 19 mm.			
	- C -		10 m roll	33 m roll	66 m roll
	- C -	Scotch Mount 4032 - Thickness : 0.8 mm	<b>390 06Y</b>	—	<b>390 11D</b>
		Scotch mount 4026 - Thickness : 1.6 mm	<b>390 12F</b>	<b>390 13G</b>	—
	- D -	9473 adhesive transfer tape. Transparent. <b>For interior or exterior use.</b> Highly resistant to shearing, temperature variations and ultra-violet light. Width : 19 mm.			
		tape 4910 - thickness : 1 mm - 33 m roll	<b>390 14H</b>		

**242 Double-Sided Adhesive Foam - 390c**



		double coated polyethylene crosslinked closed cell foam. Acrylic adhesive. <b>For interior and exterior use.</b> High resistance to ageing. White; Width : 19 mm.			
	- E -		thickness mm	0,8	1,5
	- E -		10 m roll	<b>390 30Z</b>	<b>390 34D</b>
			50 m roll	<b>390 31A</b>	<b>390 35F</b>
	- F -	polyethylene 30 mm x 30 mm precut shims, crosslinked closed cell foam, double coated. Acrylic adhesive. <b>For interior and exterior use.</b> High resistance to ageing. White.			
	- F -	thickness : 0.8 mm - 400 shims per box	<b>390 32B</b>		
		thickness : 1.5 mm - 300 shims per box	<b>390 33C</b>		



Distributors of Architectural Ironmongery  
to the Shopfitting Glass and Allied Trades

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## P R E F I T

14 Sovereign Park, Coronation Road  
London NW10 7QP  
Tel: 020 8961 4777 Fax: 020 8961 4747  
Email: [sales@prefit-fittings.com](mailto:sales@prefit-fittings.com)  
[www.prefit-fittings.com](http://www.prefit-fittings.com)



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