



Clearly a better looking glass.



Pilkington Optimirror™ Plus High Performance Mirror.

With high light reflection of up to 92% in 3mm thickness, Pilkington **Optimirror™ Plus** is a high specification mirror that incorporates excellent protection of the reflective silver layer, without the need for the copper and lead used in the conventional process. As well as being environmentally friendly, compared with conventional mirrors this gives Pilkington **Optimirror™ Plus** far greater resistance to natural atmospheric corrosion – thus avoiding the unsightly problems of black edges and spot faults, particularly in humid locations such as bathrooms.

Standard sizes

Thickness	Size category	Dimensions	
3mm	SSS	1840 x 1220	
		2140 x 770	
		2140 x 940	
		2140 x 1070	
		2140 x 1220	
		2140 x 1330	
		2440 x 770	
		2440 x 1070	
	LES	3210 x 2250	
		3210 x 2550	
	Jumbo	3210 x 5100	
	4mm	SSS	2000 x 770
			2000 x 940
2000 x 1070			
2000 x 1220			
2000 x 1330			
2140 x 770			
2140 x 940			
2140 x 1070			
2140 x 1220			
2140 x 1330			
2440 x 762			
2440 x 770			
2440 x 940			
2400 x 1070			
2440 x 1220			
2400 x 1330			
LES			3210 x 2000
			3210 x 2550
		3210 x 2440	
Jumbo		3210 x 2550	
		3210 x 4880	
		3210 x 6000	
6mm		SSS	2540 x 1220
	2540 x 1830		
	LES	2000 x 2550	
		3210 x 2000	
	Jumbo	3210 x 2250	
		3210 x 6000	

Benefits

- High light reflection of up to 92% in 3mm thickness.
- Completely lead-free top coat and <0.15% lead in the wet basecoat.
- Excellent resistance to natural atmospheric corrosion.
- Higher corrosion resistance than conventional copper mirrors.
- Improved resistance to chemical attack in the form of cleaners and certain adhesives.
- No copper and much less ammonia waste produced in manufacture.
- Complies with EN 1036, the new European standard for quality and durability of mirrors.

Clearly a better looking glass – now with added safety too.

Pilkington **Optimirror™** Protect **High Performance Mirror with Impact Protection**

New Pilkington **Optimirror™** Protect has the features of Pilkington **Optimirror™** Plus – high light reflection, superior quality whilst being environmentally friendly – with the addition of a special safety film backing to protect against possible injury resulting from breakage. This makes it the ideal choice for applications anywhere in the home where there is greater risk of accidental damage, e.g. doors, wardrobes and children's rooms.

The additional benefits of new Pilkington **Optimirror™** Protect

- Incorporates special safety film for added impact protection.
- Available in 4mm and 6mm thicknesses, both of which achieve impact performance to BS 6206 Class B (for Class A impact applications please contact our Customer Service Department).
- Easy to cut.

Standard sizes

Thickness	Dimensions
3mm	2140 x 770
	2140 x 940
	2140 x 1070
	2140 x 1220
	2140 x 1330
	2440 x 770
	2440 x 940
	2440 x 1070
	2440 x 1220
	2440 x 1330
6mm	2540 x 1220



This publication gives a general description of the product and materials. It is the responsibility of the users of this document to ensure that the proposed application of the product is appropriate and that such application complies with all relevant local and national legislation, standards, codes of practice and other requirements. To the extent allowed by law, Pilkington United Kingdom Limited hereby disclaims all liability howsoever arising from any error in or omission from this publication and all the consequences of relying on it.

Pilkington **Optimirror™** Plus and Pilkington **Optimirror™** Protect are trademarks of the Pilkington Group.



PILKINGTON

Building Products - UK

Prescot Road St Helens WA10 3TT United Kingdom

Telephone 01744 692000 Fax 01744 692880

pilkington@respond.uk.com

www.pilkington.com

2163-June 2005