

# Pilkington Pyrostop™

## Pilkington Pyrodur™



### Technical Data

#### Pilkington Pyrostop™ Performance Data

Type	Fire Rating minutes	Supply Form	Glass Thickness approx. inches mm	Daylight Transmission approx. %	Weight approx. lbs per sq. ft. kg per m <sup>2</sup>	Length Tolerance inches mm	Thickness Tolerance inches mm	STC approx. rating dB	Impact Safety Class CPSC 16CFR 1201 and ANSI Z97.1
<b>Internal Use</b>									
60-101	60	Single glazing	0.91 23	88	10.85 53	± 0.08 ± 2 up to 80 2000 edge length  ± 0.12 ± 3 above 80 2000 edge length	± 0.08 ± 2	41	Cat II
90-102	90	Single glazing	1.46 37	85	17.61 86		± 0.08 ± 2	45	Cat II
120-104	120	I. G. Unit	2.13 54	78	21.71 106		± 0.12 ± 3	46	Cat II
<b>External and Internal Use</b>									
45-200	45	Single glazing	180.75 19	84	9.22 45	± 0.08 ± 2 up to 80 2000 edge length  ± 0.12 ± 3 above 80 2000 edge length	± 0.04 ± 1	40	Cat II
45-250	45	I. G. Unit	1.46 37	75	12.49 61		± 0.08 ± 2	40	Cat II
60-201	60	Single glazing	1.06 27	86	12.90 63		± 0.08 ± 2	44	Cat II
60-251	60	I. G. Unit	1.61 41	78	15.77 77		± 0.08 ± 2	44	Cat II
120-262	120	I. G. Unit	2.13 54	75	22.12 108		± 0.08 ± 2	46	Cat II

Exterior I. G. Units are available with Low-E or Solar Control coating on surface 2. Further information on U-values on request.  
 Other combinations, e.g. bullet resistance and incorporated Venetian blinds, on request.  
 All products tested, approved and listed with Underwriters Laboratories ([www.ul.com](http://www.ul.com)).

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<b>Internal Use</b>									
20-104	20	Single glazing	0.28 7	88	3.48 17	± 0.08 ± 2 up to 80 2000 edge length ± 0.12 ± 3 above 80 2000 edge length	± 0.04 ± 1	35	Cat I
<b>External and Internal Use</b>									
20-200	20	Single glazing	0.39 10	87	4.91 24	± 0.08 ± 2 up to 80 2000 edge length	± 0.04 ± 1	36	Cat II
20-250	20	I. G. Unit	0.94 24	78	8.20 40	± 0.12 ± 3 above 80 2000 edge length	± 0.08 ± 2	38	Cat II

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The information contained in this datasheet and the Pilkington website is subject to change. The information contained in this and other Pilkington publications and website does not constitute a warranty of merchantability for fitness of any particular purpose.

Actual performance may vary in specific applications.

Pilkington **Pyrostop™** and Pilkington **Pyrodur™** are available through TGP Technical Glass Products. For further warranty information and glazing recommendations, contact TGP at 800-426-0279, or fax inquiries to 800-451-9857.

Or visit TGP's website at [www.fireglass.com](http://www.fireglass.com).



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