

Pilkington Pyrostop™

Pilkington Pyrodur™



Technical Data

Pilkington Pyrostop™ Performance Data

Type	Fire Rating minutes	Supply Form ¹⁾	Glass Thickness approx. inches mm	Daylight Transmission approx. %	Weight approx. lbs per sq. ft. kg per m ²	Length Tolerance inches mm	Thickness Tolerance inches mm	STC approx. rating dB	Impact Safety Class CPSC 16CFR 1201 and ANSI Z97.1
Internal Use									
60-101	60	SGU	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	SGU	1.46 37	85	17.61 86		± 0.08 ± 2	45	Cat II
120-104	120	DGU	2.13 54	78	21.71 106		± 0.12 ± 3	46	Cat II
External and Internal Use									
45-200	45	SGU	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	DGU	1.46 37	75	12.49 61		± 0.08 ± 2	40	Cat II
60-201	60	SGU	1.06 27	86	12.90 63		± 0.08 ± 2	44	Cat II
60-251	60	DGU	1.61 41	78	15.77 77		± 0.08 ± 2	44	Cat II
120-262	120	DGU	2.13 54	75	22.12 108		± 0.08 ± 2	46	Cat II

¹⁾ SGU = Single Glass Unit; DGU = Insulating Glass Unit

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 classified by Underwriters Laboratories Inc. (www.ul.com).

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Internal Use									
20-104	20	SGU	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
External and Internal Use									
20-200	20	SGU	0.39 10	87	4.91 24	± 0.08 ± 2 up to 80 2000 edge length ± 0.12 ± 3 above 80 2000 edge length	± 0.04 ± 1	36	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 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.



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