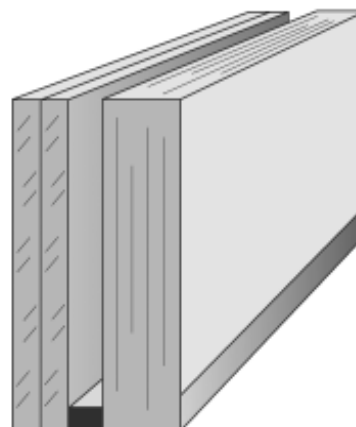


Pilkington **Pyrostop**[®] 60-181

| | |
|--|--|
| Resistance to Fire (EN 13501-2) | EI 60 |
| Application | internal / external |
| Norminal Thickness | 40 mm (8 mm spacer) |
| Thickness Tolerance | ± 2 mm |
| Weight | 74 kg/m ² |
| Direct Airborne Sound Insulation (EN ISO 140-3) | 43 dB |
| U _g -value (EN 673) | 1,6 W/m ² K (Argon) 1,1 W/m ² K (Krypton) |
| Light Transmittance (EN 410) | 77 % |
| g-value (EN 410) | 56 % |
| Light Reflectance out / in (EN 410) | 11 % / 11 % |
| Pendulum Body Impact Resistance out / in (EN 12600) | 1(B)1 / 1(B)1 |
| Burglar Resistance out / in (EN 356) | P2A / P1A |
| Reaction to fire (EN 13501-1) | B-s1, d2 |
| Max. allowable temperature | - 40 °C bis + 50 °C |



Multilaminated fire resistant glass according to EN 1279-5 of Pilkington **Optiwhite**[™] with intumescent interlayers and 9 mm (44.2) laminated safety outer pane Pilkington **Optilam**[™] Therm S3 with coating on surface 2.

The pane is covered with a special edge protection tape on all edges.

There are no hazardous ingredients.
The maximum size depends on the national / local approval of the glazing system.
Tolerances may occur due to application and manufacturing.
Attention to installing direction.
NPD = No Performance Determined.

This publication provides only a general description of the product. Further, more detailed information may be obtained from your local supplier of Pilkington products. It is the responsibility of the user to ensure that the use of these products is appropriate for any particular application and that such use complies with all relevant legislation, standards, code of practice and other requirements. To the fullest extent permitted by applicable laws, Nippon Sheet Glass Co. Ltd. and its subsidiary companies disclaim all liability for any error in or omission from this publication and for all consequences of relying on it.



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