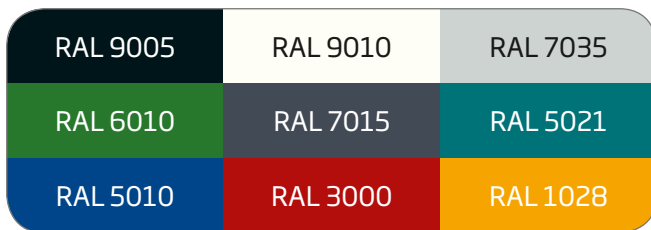# Pilkington **Pyrostop**® Line Triple

Pilkington **Pyrostop**® Line Triple
Flush design meets structural integrity

Pilkington **Pyrostop®** Line Triple has been designed for use in glazed partitions for internal applications with integrity and insulation performance without the need for additional vertical frames. It is a sustainable and long-lasting design solution for architects, project engineers, processors and developers. Pilkington **Pyrostop®** Line Triple, comprising Pilkington **Pyrostop®** and two toughened glass panes either side combined into an Insulating Glass Unit, has a nominal thickness of ≥ 39 mm.

The flush glazing is installed in the opening of a wall by means of a circumferential framing profile using ceramic tape and a special silicone, forming a partition with an all-glass view.

A wide choice of colours is available to match Pilkington **Pyrostop®** Line Triple with interior design or, where desired, accentuate a colour scheme. The sophisticated glazing system offers a variety of options for extensively glazed internal partitions.

RAL 9005	RAL 9010	RAL 7035
RAL 6010	RAL 7015	RAL 5021
RAL 5010	RAL 3000	RAL 1028

Available standard colours of the vertical edge print – RAL 9005, RAL 9010 and RAL 7035. Further RAL options are available on request.

Facts and Figures:

- Flush glazing without vertical framing sections between the glass units up to EI 60 for internal application only.
- Insulating glass unit with black coloured spacer bar provides adequate structural strength for additional loads.
- Slim vertical butt-joint with coloured edge print (approx. 18 mm).
- All glass view with uncompromised safety performance compared to fully framed fire-resistant glazing.
- Tested in large dimensions (w × h: 600 mm − 1400 mm × 3000 mm).
- Glazing unrestricted in width.
- Heat-soaked toughened glass available on request.
- Wide range of colour and design combinations available as an option (decorative foil, opaque interlayer, sand blasting for design or privacy and more).
- For extra clarity, maximum light transmittance and natural colour rendering the outer panes are supplied in Pilkington **Optiwhite™**.
- Suitable for use in timber and insulated steel/aluminium frames.

Type	Fire resistance class	Supply Form	Nominal thickness [mm]	Thickness tolerance [mm]	Nominal weight [kg/m²]	T_L [%]	R_W [dB]	U_g [W/m²K]
Pilkington **Pyrostop®** Line Triple								
30-602	EI 30	▯▯▯	≥ 39	± 2,0	≥ 65	≤ 74	≥ 36	≤ 2,2
60-60	EI 60	▯▯▯	≥ 47	± 2,0	≥ 83	≤ 73	≥ 37	≤ 2,1

Technical data are valid for a composition with minimum 6 mm thick toughened glass and are subject to application and production specific tolerances.
In relation to the dimensions, static requirements and location inside the building, the use of the flush glazing as non-load-bearing partition may require thicker toughened glass being used.
The coloured edge strips may show slight variations in colour due to the position of the printed surfaces (pos. 2 and 5 of the TGU composition).
Further technical information is available on request.

▯▯▯ = Triple Glass Unit

CE marking confirms that a product complies with its relevant harmonised European Norm.
The CE marking label for each product, including declared values, can be found at www.pilkington.com/CE