



IGLO Premier

Casement either side or top hung windows Modern technology, attractive design, and great thermal insulation parameters.

Features

1. Casement side hung or top hung options.
2. Attractive design.
3. High safety levels with our friction stay egress hinges with Fire escape options and easy clean.
4. Wide color range of coloured foils and textures are available to compliment any interior.
5. Great thermal parameters with superb energy efficiency with hot and cold insulations thanks to the optimum structure and EPDM seal.
6. Frame structure with full reinforcement.

Technical data

Profile	5-chamber profiles made exclusively from A-class Virgin grade Upvc, with installation depth of 70 mm.
Glass	Glazing thickness up to 40 mm. as standard, double glazed package of coefficient of heat transmission $U_g = 1,0 \text{ W}/(\text{m}^2\text{K})$ according to PN-EN674. The possibility to apply sealed units of up to $U_g = 0,6 \text{ W}/(\text{m}^2\text{K})$ coefficient. The possibility to apply glass with enhanced sound insulation, laminated (safe and anti-theft), ornamental, solar control and sandblasted.
Spacer frame	Standard spacer bar is made from, steel galvanized Optionally Swisspacer Ultimate available in various color options.
Fittings	NICO fittings, Friction stay egress hinges DM20 espagnolette with a double roller that enables full closure (tight) or closing with trickle ventilation. Burglary protection.
Gaskets	The window is equipped with a system of double draught seals -external, internal EPDM available in black and grey as standard, a seal filling the bottom fitting groove
Colour range	The system is available in wide color range of Renolit foils based on a white profile
Reinforcement	Full steel reinforcement in the frame, in the sash – steel channel-shaped reinforcement.
Thermal isolation	$U_w = 0,90 \text{ W}/(\text{m}^2\text{K})^*$

*For a window 1230x1480 mm – calculation method