



# SL68 system

performance with economy



Reynaers Slimline 68 window has been designed specifically to meet the needs of UK households. This unique and expertly engineered window suite offers the discerning homeowner the perfect combination of exceptionally slim frames and the highest levels of performance.

With sleek, clean lines, these beautifully designed windows can transform the appearance of any home, adding value to the property whilst also making it warmer, brighter and more secure.

Perfectly complementing both contemporary and traditional styles of property, the Slimline 68 window is stylish and timeless in its design.



TECHNICAL SPECIFICATION		
VISIBLE WIDTH / HEIGHT	Frame	from 15mm depending on the frame section
	Frame-vent section	50 mm
MAXIMUM VENT HEIGHT	Side-hung	1300 mm
	Top-hung	1200 mm
MAXIMUM VENT WIDTH	Side-hung	738 mm
	Top-hung	1200 mm
MAXIMUM VENT WEIGHT	Side-hung	40 kg
	Top-hung	50 kg
GLASS THICKNESS		26 mm - 43 mm
GLAZING METHOD		Dry glazing with EPDM
THERMAL INSULATION		Fibreglass reinforced polyamide strips

PERFORMANCE	
U-VALUE - TRIPLE GLAZED <sup>1</sup>	Down to 1.1 w/m2K
U-VALUE - DOUBLE GLAZED <sup>2</sup>	Down to 1.5 w/m2K
WINDOW ENERGY RATING - TRIPLE GLAZED <sup>1</sup>	A++
WINDOW ENERGY RATING - DOUBLE GLAZED <sup>2</sup>	A
SECURITY <sup>3</sup>	PAS24 and Secured by Design
AIR-TIGHTNESS (EN12207) <sup>6</sup>	Class 4
WIND-RESISTANCE (EN12210; EN12211) <sup>5</sup>	E2400
WATER-RESISTANCE (EN12208) <sup>4</sup>	E900

1) Using glazed unit with a Ug value of 0,6 w/m2K and Pex foam

2) Using glazed unit with a Ug value of 1,1 w/m2K and Pex foam

3) The security is tested by static and dynamic loads, as well as by simulated attempts to break in using specified tools. This variant requires specific accessories.

4) The water-tightness test involves applying a uniform water spray at increasing air pressure until water penetrated the window.

5) The wind-resistance test is a measure of the profile's structural strenght and is tested by applying increasing levels of air pressure to simulate wind force.

6) The air-tightness test measures the volume of air that would pass through a closed window at a certain air pressure.

Please refer to Reynaers' CE passport for all technical data including size limitations.