

# Omnia

# Burglar resistance

FRAME YOUR IDEAS WITH **ForsterWindows**

## CONTACT INFO

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## Technical Details

Thermal Insulation:  $U_f = 1.2W/m^2K$

Acoustics:  $R_w(C;Ctr) = 49dB$

Burglar Resistance: RC2

Min. frame width: Min. 50mm

### Performance

#### Energy

Thermal insulation - $U_f: 1.2W/m^2K$

#### Comfort

Air-Water-Wind: Class 4 (600Pa) -Class E750 (750Pa) -Class C4 (1600Pa)

Acoustics - $R_w(C;Ctr): 49dB$

Opening & closing resistance: Class 2 (10000 cycles)

#### Safety

Burglar Resistance: RC2

Impact resistance: Class 3

Operating Forces Class: Class 4

### Properties

#### Max. dimensions & weight

Max. height of vent: 2840 mm

Max. width of vent: 1640 mm

Max. weight of vent: 150 kg

#### Glazing

Rebate height: 20 mm

Glazing method: Dry glazing, Wet glazing

Glass thickness element: 36 -57 mm

Glass thickness vent: 36 -70 mm

#### Sightlines

Depth frame: 85 mm

Depth Vent: 103 mm

	inward	outward
Min. frame width	50 mm	-
Min. frame-vent width	92 mm	-
Min. vent-vent width	112 mm	-