

# modus system overview

## Specification

	Casement			Reversible Windows	Tilt & Turn Windows	Residential Doors	French Doors
	Standard sash	Slim rebate sash	Flush sash				
<b>Max WER rating</b>	A+	A+	A+	A+	A+	N/A	N/A
<b>Min u-value</b>							
Double glazed	1.1	1.1	1.1	1.1	1.1	1.3	1.4
Triple glazed	0.7	0.7	0.7	0.7	0.7	0.8	0.8
<b>Materials</b>	Virgin PVC-U						
Outer core	Post-consumer						
<b>Reinforcing requirements</b>							
Double-glazed	None*					Not currently available	
Triple-glazed	Thermal inserts required **					Not currently available	
<b>Cill options</b>							
85mm	✓	✓	✓	✓	✓	✓	✓
150mm	✓	✓	✓	✓	✓	✓	✓
180mm	✓	✓	✓	✓	✓	✓	✓
<b>Furniture</b>	Any	Bespoke	Bespoke	Bespoke	Any	Any	Any
<b>Security</b>	PAS 24 pending					PAS 23/24 pending	

\* Up to 1600PA extreme weather rating (dependant on size), none required. If 1600-2000PA, steel is required in transoms.

\*\* Thermal inserts required

## Manufacturing sizes

	Width (mm)	Height (mm)
<b>Casement windows (all sash types)</b>		
Top hung (espag)	Min: 320 Max: 1200	Min: 375 Max: 1350
Side hung	Min: 400 Max: 750	Min: 320 Max: 1500
Fixed	Max: 3000 Combined width and height 5400	Max: 3000
<b>Tilt and Turn windows</b>	Min: 550 Max: 1500	Min: 550 Max: 1500
<b>Reversible windows</b>	Min: 400 Max: 1200	Min: 700 Max: 1200
<b>French doors (outer to outer)</b>	Min: 1200 Max: 2000	Min: 1800 Max: 2300
<b>Residential doors</b>	Min: 800 Max: 1000	Min: 1800 Max: 2300

For sizes outside of min / max dimensions stated above, please contact Eurocell's technical department

### Eurocell awards and accreditations



Manufacturer of the Year – Winner

Materials Recycler (Large) – Winner