



## Optima ancillaries

The right ancillaries finish a job. Without them, possibilities would be limited. With Optima, all ancillaries are made to fit and function perfectly with the main suite. You can customise a frame, make it better insulated, match other glazing, add detail and you know that you are enhancing the result. Optima ancillaries have the same, high-quality finish and durability as our main system components and are available in our full range of colours and finishes.

### Cills

Complete with end caps and couplers, our cill sizes range from a modest 85mm to a substantial 225mm. There's a single reinforcing size to help keep your stockholding under control and steel and recycled composite materials (RCM).

### Thermal Inserts

Thermal inserts are an effective way to achieve better U-values and WERs without the cost of the most highly-insulating sealed units. Simple to use and cut, they slot inside the profiles during fabrication, increasing the number of insulating chambers. What's more, they're made from recycled materials, enhancing your green credentials.

### Baypoles

A range of baypoles enables the installation of strong and robust bay and bow windows. With variable, square and fixed angle variants, all shapes and sizes of immaculately-finished installation are possible.

### Couplers

Couplers are available in a range of sizes from 3mm to 29mm.

### Packers

Packers are available in four sizes ranging from 15mm to 50mm.

### Astragal Bars

A choice of sculptured and chamfered glazing bars is available in all Optima colours and finishes.

### Weatherbars

Ideal for Optima French or residential doors, weatherbars provide the important finishing touches to an installation.

### Casement Horns

Run-through casement horns and cover caps are available in all Optima colours and finishes.