

INTEGRATED ROOF DESIGNS WINTERGARDENS CURTAIN WALLING PATENT GLAZING



The ultimate thermally efficient roof system.

OPTIMUM THERMAL EFFICIENCY DIRECT GLAZING HORIZONTAL/VERTICAL INTEGRATION

bespoke glass living spaces

- The Supersun100 system combines optimum insulation and weather protection with sophisticated design. Unique shapes and structures can be achieved, which can be utilised over wide spans. Your Supersun100 design will be rigorously checked by our Swiss engineers prior to construction.

Product info for SS100 PRODUCTS

construction: thermally broken aluminium with insulated cavity

insulation: U_w value of 1.8 (in vertical pane)

glazing: toughened and laminated double glazed Low-E units, all glass types up to 34mm thick possible. Self-cleaning and solar control glass are popular options

frame finish: a wide range of colours with the option of different colours inside and out

roof vents: SS100 roof systems can incorporate Komet55 opening roof vents with manual or motorised operation. Heat and rain sensors are also available



Curtain walling facilitates fully glazed constructions of impressive magnitude.



Supersun100 lean-to roof integrated with Supertherm80 folding doors.



Your vision, our engineering.

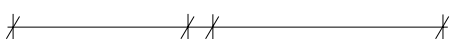
superior glass constructions

Supersun100 is designed to directly integrate with the Supertherm80 range of folding doors, PST, windows and doors. The system can be utilised vertically, allowing seamless direct glazing into the roof element.

Large bespoke glass living spaces have become increasingly difficult to construct due to ever more stringent regulations for energy reduction. The Supersun100 is designed to exceed guidelines on thermal efficiency for aluminium glazing, allowing us to deliver your uncompromised vision of light and spaciousness.

This flexible system of horizontal and vertical glazing (curtain walling) is ideal for both commercial and domestic projects.

CLEAR DIVISION



clear division ltd
tel **1890 252 974**
email **sales@cleardivision.ie**
web **www.cleardivision.ie**