

Sliding Roof System

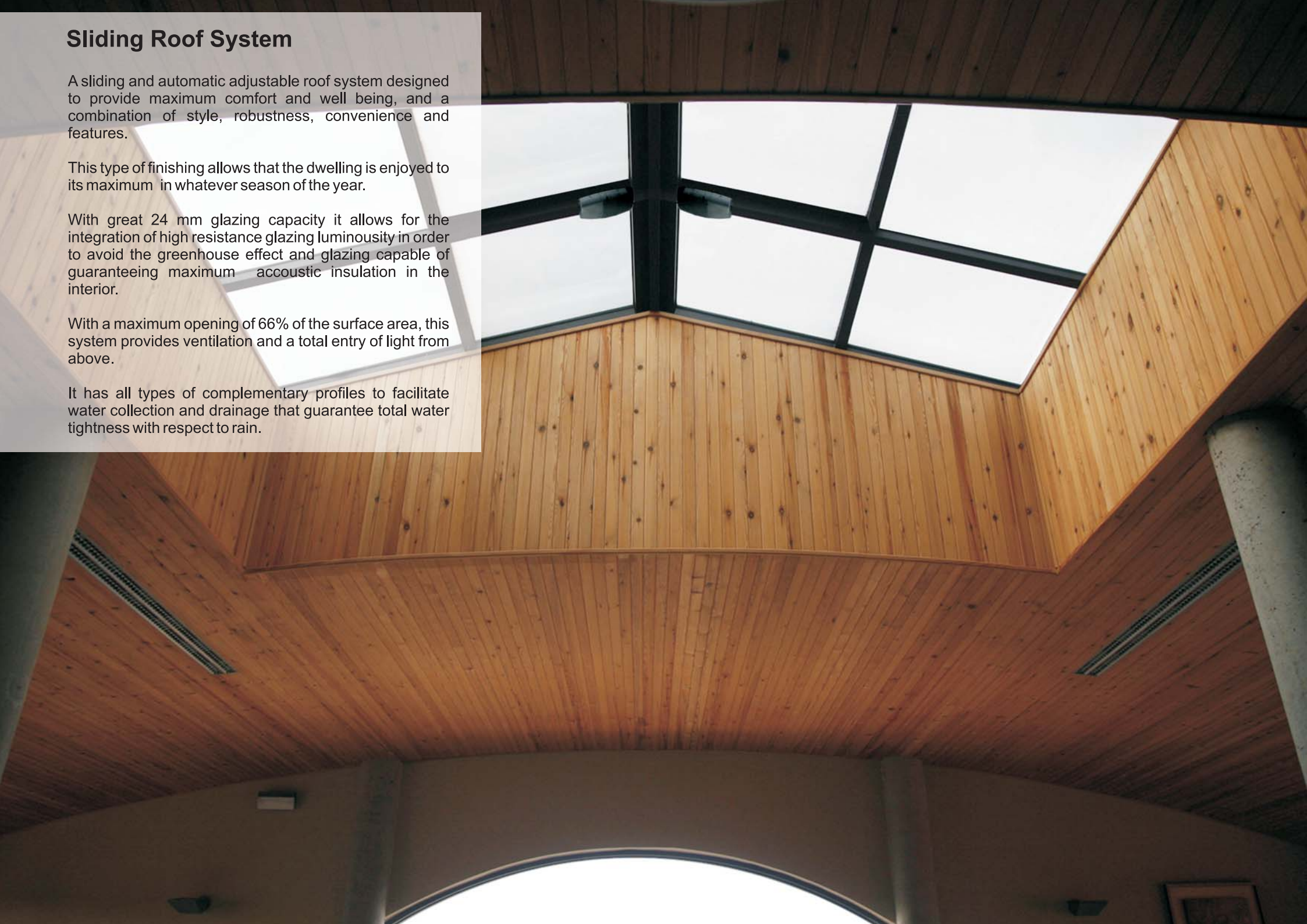
A sliding and automatic adjustable roof system designed to provide maximum comfort and well being, and a combination of style, robustness, convenience and features.

This type of finishing allows that the dwelling is enjoyed to its maximum in whatever season of the year.

With great 24 mm glazing capacity it allows for the integration of high resistance glazing luminosity in order to avoid the greenhouse effect and glazing capable of guaranteeing maximum acoustic insulation in the interior.

With a maximum opening of 66% of the surface area, this system provides ventilation and a total entry of light from above.

It has all types of complementary profiles to facilitate water collection and drainage that guarantee total water tightness with respect to rain.



Sliding Roof System

Pending

Profiles prepared for an inclination of 8,5° (15%)

Glazing possibilities

- 25 mm cellular polycarbonate.
- 24 mm panel sandwich.
- 24 mm glass. (4 tempered/ 12 /4+4)

Maximum light coverage: 4.800 mm.

Minimum light coverage: 3.100 mm.

Light width: Unlimited when joining modules

Categories achieved at test centre

Non flood covered area watertightness

Class APT

During the 6 hr. test, end of test and 24 hrs. following the same, no drips or humidity were detected in the enclosed area.
Test reference: 4300 x 41600 mm in 3 adjustable rows, 9 sashes and 4/12/4+4 glass

Finishes

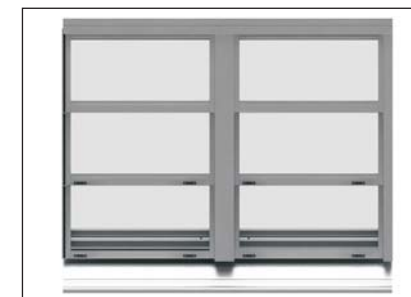
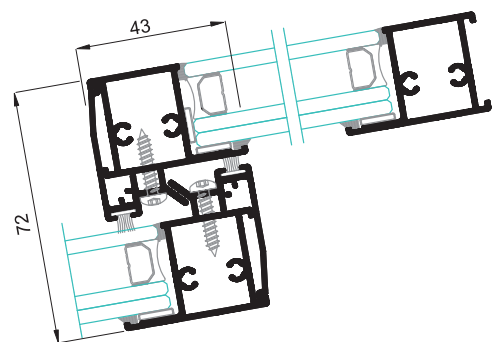
Colour powder coating (RAL, mottled and rough)
Wood effect powder coating
Anti bacterial paint
Anodizing

Motorized sash openings

Maximum opening being 66% of the area



Sections **Profile thickness**
Frame 133 mm. Sashes 1,5 mm.
Sash 28 mm.



Opening possibilities



Example of 2 sashes 1 fix & 4 falls

Slider:
2 sashes 1fix module and multiple falls

Maximum dimensions

Width (L)= 2.300 mm. (polycarbonate and panel sandwich)
1.200 mm. (glass)
Height(H) = 1.600 mm.

Maximum weight

75 Kg.