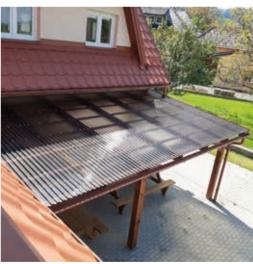
# Lightweight Roofing Collection













# FIBERGLASS LAMINATES IN SHEETS AND ROLLS.

# Corrugated and flat rolls.

Corrugated rolls have a profile similar to the zinc-coated sheets. Used for roofings, curtain walls, fencings shelters, etc. the wide range of height and length dimensions allows for continuous solution, reducing the number of overlaps.

Flat laminate rolls of various thicknesses, height and length dimensions, are particularly well suited to walls. They are the ideal solution to realize doors, windows and vertical closures in general, in cases where durability is essential and to prevent against breakage and accidents.

Width: from 1.000 to 3.000 mm

Length: from 5 to 40 mt



This product line contains a wide range of profiles which reflects those of the sheets most frequently used for roofings, translucent walls and discontinuous skylights on pitched roofings.

Elyplast corrugated sheets can be curved during installation within certain limits, especially when roofs are not flat, as in the case of tunnel greenhouses.



# ELYONDALI ELYONDAXI

**OPAQUE GRP SHEETS "DIY".** 

Opaque fiberglass sheets with uv-protection that creates an armour on the surface, providing high resistance to atmospheric abrasion. Main applications: pergolas, verandas, roofs, gardening, hobby tools, sheds.







Width: 900 - 1.200 mm

Length: 2 - 3 mt (other dimensions available on request)







A new, innovative fiberglass sheet that gives the ambient a completely new light and comfort. The upper side is uv-protected; the lower side is embossed finished and ensures a uniform light diffusion, for a better visual comfort. Elyclear has a high mechanical and chemical resistance, a very good aestethic apperance, with no glass fibers visible.

Profile: RN 76/18 Width: 1.000 mm

Length: 2 mt (other dimensions available on request)











# **COMPACT POLYCARBONATE** CORRUGATED AND RIBBED SHEETS.

Elysol compact corrugated and ribbed polycarbonate sheets are uvprotected on one or two sides and are lightweight, highly resilient, versatile, with excellent weather resistance; they have good performance of fire reaction and an exceptional capacity to transmit light.

Thanks to its trasparency and impact resistance, Elysol is widely used in industrial and agricultural buildings to create roofs and curtain walls, skylights, greenhouses, porticoes and canopies.







### SERVICE INFORMATION

## Recommendations

- The empty spaces in the roofing to be covered with transparent or opaque materials must be permanently protected by using a metallic net in accordance with the test required by UNI 494.
- Do not lay the sheets in case of strong wind.
- Do not treat the surfaces with unsuitable products (e.g.: paint remover, acids, solvents, strong bases).
- Do not expose to flames.
- Do not walk on the sheets without a weight distribution board.

Snow and wind loads: the design takes into account loads resulting from snow and wind depending on the area and altitude. The test consists of ascertaining that the sheet (corrugated or ribbed) selected for the roofing in a particular area at a particular altitude is properly resistant. For loading capacity of the various profiles, refer to the appropriate table.







INSTRUCTIONS



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