

ADVANTAGES

Protection from light



Cost effectiveness
in terms of performances



Lightness and flexibility



Easy handling
and installation



Resistant to
all weather conditions



Excellent dimensional
stability



Resistant
to chemical agents*

*For a complete list, refer to the technical datasheet on our website
<https://www.grp-sheets.com/en/>

CTL 174/EN REV.1 04.23

ELYONDA **LT**

ELYONDA **XLT**



Brianza Plastica

Brianza Plastica SpA
Via Rivera, 50 - 20841 Carate Brianza - Italy
Tel. +39 0362 91601 - Fax +39 0362 990457
E-mail: sales-grpbuiding@brianzaplastica.it
www.brianzaplastica.it/en



PROTECT AND COLOUR YOUR WORLD



Quality Management System
UNI EN ISO 9001:2015
CERT. N° 106
c.u. Carate Brianza



ISO 9001:2015
CERTIFIED QUALITY
MANAGEMENT SYSTEM
Cert. n. 106



Brianza Plastica

ELYONDA LT/XLT

Opaque fiberglass sheets with a special polyester film ensuring high resistance to atmospheric abrasion and preventing the glass fibre from rising to the surface. The brightly coloured sheets are available in small sizes for easy handling.

Applications

- pergolas, verandas
- roofs
- gardening
- hobby tool
- warehouses
- sheds

A world of colors for you



*Other colours available on request.

FIBERGLASS

The material with an excellent quality-price ratio.

Fiberglass is a thermosetting composite material made of polyester resin reinforced with glass fibres. The resin solidifies during the production process and the glass fibre reinforcement inside it has the purpose of absorbing and distributing the mechanical stresses outside the compound. **The excellent performances** together with **light weight** are the result of a balanced relationship between the components of the polyester matrix and glass reinforcement.

SIZES AND WEIGHTS		
Product	Thickness mm	Weight Kg/m ²
ELYONDA LT	0,85	1,30
ELYONDA XLT	0,70	1,00



INSTALLATION

The sheets are installed starting from the gutter to the ridge, overlapping one or two waves for at least 200 mm of the head (increasing to 250 mm for slopes below 10%). The hole for the screws should be made with a drill whose diameter is at least 2-3 mm larger than the screw to allow any thermal expansion. The sheets can be laid on steel/wood beams and block slab structures by employing the appropriate fixings. Make sure to use gaskets and washers large enough to cover the hole.

Elyonda LT and XLT sheets cannot be walked on.

