TegoPlus® sheets can be cut with a circular saw, small-toothed, at high speed of rotation, being careful to advance slowly. You can also use jigsaw or shears. In any case, it is important to support the sheet in the vicinity of the point of cutting and to eliminate the dust generated by cutting.

**Sheet Cutting**

TegoPlus® sheets can be cut with a circular saw, small-toothed, at high speed of rotation, being careful to advance slowly. You can also use jigsaw or shears. In any case, it is important to support the sheet in the vicinity of the point of cutting and to eliminate the dust generated by cutting.

**Transversal Skylight**

The different sections of TegoPlus® sheets compatible with most of the insulated panels and corrugated sheets on the market, make this product suitable for the realization of transverse inter-layer skylights. During installation you must install the panels on the roof in reverse order to the direction of prevailing winds.

**Sheet Gutter Ridge Application**

TegoPlus® sheets allow a perfect side overlapping with all roofing systems granting the realization of ridge-eave skylights. To avoid cracks in correspondence to the fixing, due to thermal linear expansion, the maximum useful length of TegoPlus® sheets is recommended at 5,000mm.

**Chemical Resistance**

If necessary for installation, use only neutral sealants and adhesives compatible with polycarbonate. Avoid contact between TegoPlus® plates and fresh paint or other substances that are incompatible and could damage the sheets. The use of sealants or adhesives not supplied by Gallina requires the explicit approval of the same.

**Mounting the Panels**

The fixing of the plates TegoPlus® must take place in correspondence of the structures of each high ridge, with screws 6.3 x 60 mm, fitted with sealing provided by Gallina USA. The use of other types of fasteners may alter the resistance of the sheets. For the fastening a pre-drilling is advisable, made with a metal tip with a diameter greater than 2 mm to that of the screw. The excessive tightening of the fasteners, preventing movement of the plates due to thermal expansion, may compromise the seal.

**Disclaimer:** All the information contained in this document are reliable, non-binding for the producer and can be subject to change without notice. For more information, refer to the installation manual or write to info@gallina.us.
UV protected polycarbonate corrugated sheets for roofing and transparent curtain walls

**TECHNICAL FEATURES**
- Thickness: 2.5 - 3.0 mm
- Thermal insulation: 4.6 W/m² K
- Light transmission: Crystal 85% - Opal 70%
- UV rays protection: Coextrusion
- Linear thermal expansion: 0.065 mm/m°C
- Temperature range: -40 ÷ 120 °C
- Fire reaction: EuroClass B-s1,d0

**ADVANTAGES**
- Easy and low-cost installation
- Light transmission
- Resistance to U.V. rays and to hail
- Longitudinal and transverse overlap
- Fire reaction EN 13501 EuroClass B-s1,d0

**APPLICATIONS**
- Curtain walls
- Covering and skylights

**DESCRIPTION**
TEGOPLUS® corrugated sheet of polycarbonate “microalveolare” structure produced in different profiles for the construction of skylights, walls, transparent roofs also in combination with cover plates and insulated panels. The versatility of this product allows you to create skylights, gutter-ledges or eave inter-layers.

**PROFILE RANGE**
The profiles drawings of polycarbonate “microalveolare” structure sheets TEGOPLUS® hereby included are just examples of products available from stock. Please check the full list available online.
With the new production technology any kind of requested profile could be obtained.

**UV PROTECTION**
TEGOPLUS® sheets are produced with external protection against UV rays. This treatment gives the product a better guarantee of durability, mechanical properties and optical properties over time.

**LIGHT TRANSMISSION**
TEGOPLUS® versatility in the roofing applications makes it ideal to optimize light diffusion within the building.

**ACCESSORIES**
- Screw with gasket 6.3 x 60 mm
- TEG-LU ridge-eave bird comb kit

**Note:** TEGOPLUS® sheets could be supplied with heat-sealed ends.*

* This is a registered trademark not of dott. Gallina S.r.l. property