

ALVECOMP-ROOF

RIBBED SLABS IN POLYCARBONATE

IT IS A TRANSLUCENT COVERING ELEMENT IN COMPACT POLYCARBONATE, PRODUCED FOR ALL SECTIONS OF POLYURETHANE PANELS AND RIBBED SHEETS ON THE MARKET. THE PARTICULAR GEOMETRY GIVES THE PRODUCT HIGH FLEXIBILITY OF APPLICATION, BOTH AS AN INTRA-PITCH SKYLIGHT, AS A SKYLIGHT FROM RIDGE TO EAVES, AND AS A COMPLETELY TRANSPARENT ROOF.

TECHNICAL SPECIFICATIONS

TRANSLUCENT ROOF IN COMPACT POLYCARBONATE, UV-PROTECTED, CO-EXTRUDED ON THE OUTER SIDE, VARIABLE THICKNESS OF 1/2 MM, CRYSTAL OR OPAL COLOR.
DIMENSIONS: MODULE WITH VARIABLE WIDTH 1,000/1,240 MM, LENGTH CUT TO MEASURE.

Thickness	1/2 mm
Thermal transmittance	U= 5,7 W/m²K
Color	Crystal / Opal
Light transmission	Crystal 85% / Opal 70%
Linear expansion	0.0650 mm/m°C
Operating temperature	-30°C + 120°C
Fire resistance certification: EN 13501-1	B-s1,d0

REQUEST LOAD TECHNICAL DATA SHEET FOR EACH PRODUCT



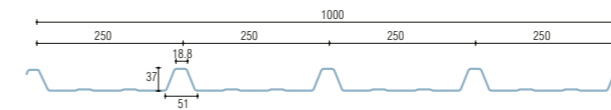
TRANSVERSAL SKYLIGHT

EAVES TO RIDGE SKYLIGHT

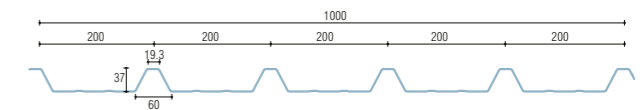
ALVECOMP-ROOF SLABS MUST BE FASTENED IN CORRESPONDENCE OF THE STRUCTURES ON EACH UPPER PORTION OF THE RIB, WITH Ø 6.3 MM SCREWS, EQUIPPED OF THE PROVIDED GASKETS. THE USE OF OTHER TYPES OF FASTENERS CAN ALTER THE SLAB RESISTANCE. FOR FASTENING, IT IS RECOMMENDED PRE-DRILLING WITH A METAL DRILL BIT WITH A DIAMETER 2 MM BIGGER THAN THAT OF THE SCREW. OVER TIGHTENING OF THE FASTENING ELEMENTS PREVENTS THE MOVEMENT OF THE SLABS DUE TO THERMAL EXPANSION, COMPROMISING THEIR INTEGRITY.

AVAILABLE SECTIONS:

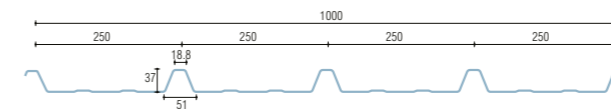
COMPATIBLE WITH LATTONEDIL EURO CINQUE



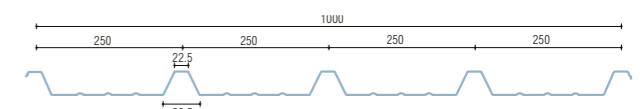
COMPATIBLE WITH LATTONEDIL ISOCOPRE



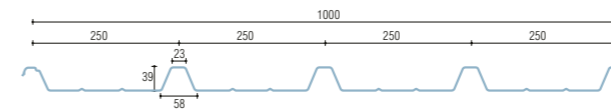
COMPATIBLE WITH ADRIA ROOF



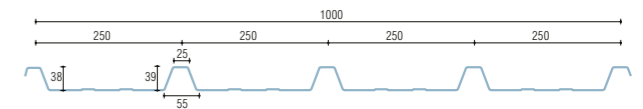
COMPATIBLE WITH ISOLPACK DELTA 5



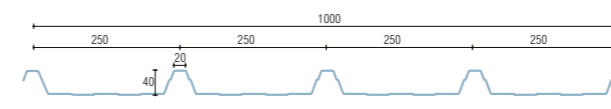
COMPATIBLE WITH ISOPAN ISOCOP 5



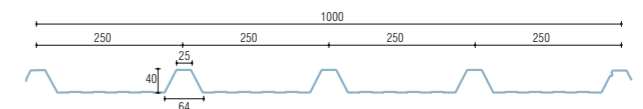
COMPATIBLE WITH MARCEGAGLIA TD5



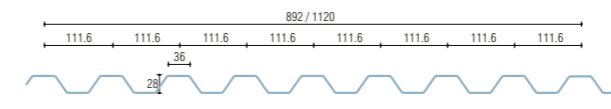
COMPATIBLE WITH ITALPANNELLI PENTA 01



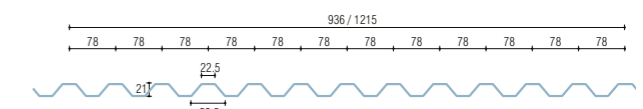
COMPATIBLE WITH ALUBEL DACH



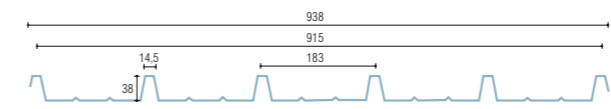
COMPATIBLE WITH G9/ ALUBEL 28



COMPATIBLE WITH PROFILO 20/75



COMPATIBLE WITH PROFILO EGB 401



ACCESSORIES:

Variable ridge



Upper bird-screen ridge



Lower bird-screen Ridge eaves



Variable length screw



Stainless steel washer with EPDM gasket

