

ALVE - ROOF 2G - 30-40 FLAT

RIBBED SYSTEM IN ALVEOLAR POLYCARBONATE

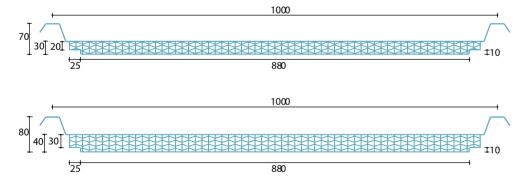
ALVE-ROOF 2G-40 FLAT IS A TRANSLUCENT COVERING ELEMENT IN POLYCARBONATE WHICH, THANKS TO ITS THERMAL INSULATION CHARACTERISTICS AND COUPLING WITH METAL ROOFS ALLOWS THE CONSTRUCTION OF SKYLIGHTS FROM RIDGE TO EAVES, SUITABLE TO GUARANTEE COMPLIANCE WITH REFERENCE REGULATIONS REGARDING ENERGY PERFORMANCE AND ILLUMINATING SURFACE OF BUILDINGS.

TECHNICAL SPECIFICATIONS

TRANSLUCENT POLYCARBONATE ROOF, UV-PROTECTED, CO-EXTRUDED ON THE OUTER SIDE, 6-WALL STRUCTURE, 40 mm THICK, CRYSTAL OR OPAL COLOR, ENDS CLOSED WITH ADHESIVE ALUMINUM TAPE. DIMENSIONS: MODULE WIDTH 1,000 mm, LENGTH CUT TO SIZE; 10-YEAR WARRANTY.

Thickness	30-40 mm
Rib height	80 mm
Structure	6-wall
Standard width	1.000 mm
Standard length	CUT TO SIZE
Color	Crystal / Opal
Light transmission	Crystal 52% / Opal 30%
Thermal transmittance	U= 1,15 W/m ² K
Linear expansion	0,065 mm/m °C
Fire resistance certification EN 13501-1	B-s1,d0





ACCESSORIES:



Variable length screw

Stainless steel washer with EPDM gasket



PERMISSIBLE LOADS ON MULTIPLE SUPPORTS

System resistance with evenly distributed load. The graph refers to a correct installation according to the Technical Manual.

