TECHNICAL DATA SHEET no.EASY01 - Dec. 2016 (Rev.0)

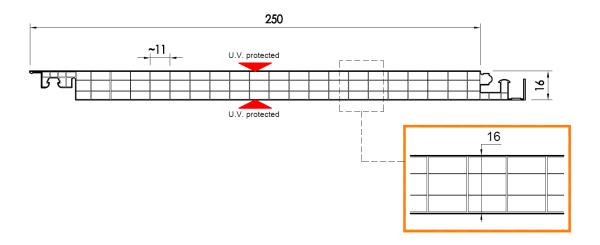
Product: Easypiù

PRODUCT:



CROSS SECTION:

EASYPIU'



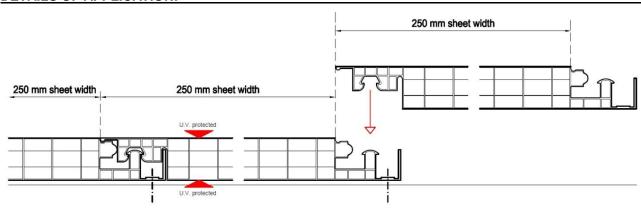
SPECIFICATIONS:

INTERLOCKING MODULAR SHEET IN EXTRUDED MULTIWALL POLYCARBONATE, ~250mm WIDE (USEFUL WIDTH) and 16mm THICK. THE SPECIAL SHAPE OF THE SHEET GIVES THE SYSTEM A PLANARITY ON BOTH SIDES, REQUIRES NO JOINING PROFILE AND ALLOWS FOR THE NATURAL FLOWING OF WATER OFF THE ROOF COVERING. THE SHEET IS UV PROTECTED ON BOTH SIDES.

SHEETS ARE SUPPLIED TO THE EXACT LENGTH REQUESTED, WITH EDGES SEALED WITH AN ALUMINIUM FOIL TAPE; FIRE RATING: EUROCLASS B s1 d0.

- USE: REALIZATION OF PITCHED ROOFING AND VERTICAL GLAZING
- ACCESSORIES: THE SYSTEMS IS COMPLETED BY PERIMETER PROFILES IN NATURAL ANODISED ALUMINIUM.

DETAILS OF APPLICATION:



POLYPIU' srl

Via Alberto da Giussano,15 -20011 CORBETTA (Milan) Italy Phone 0039.02.97.48.37.1 Fax 0039.02.97.48.37.99



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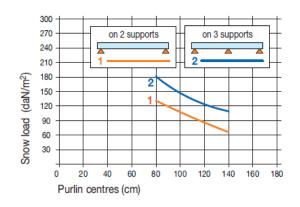
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TECHNICAL CHARACTERISTICS:

DATA		UNIT	EASYPIU'
Thickness		mm	16
Sheet width		mm	250 ± 5
Sheet length		m	Length to size (max. recommended length is 7,0m)
Curvature radius		(R) mm	NO ALLOWABLE CURVING
Colour		1	Satinized clear and Opal
Sealing of sheet edges		1	Aluminium foil tape
Inner construction		-	4 walls
UV protection		1	On both layers
Fire rating		-	B s1 d0
Temperature working range		°C	-40°/+ 130°
Linear thermal expansion		mm/mm°C	6,7 x10 ⁻⁵
Resistance against chemicals use and maintenance		-	See our literature for specifications
Thermal insulation		W/m²K	U= 2,10
Light transmission	CLEAR	%	80±2
	OPAL	%	50±2
Solar factor	CLEAR	%	76 <i>±</i> 2
	OPAL	%	51±2
Shading coefficient	CLEAR	%	0,88±0,02
	OPAL	%	0,59±0,02
Warranty			10 years – See our Waranty for terms & conditions

LOADING TABLE:





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