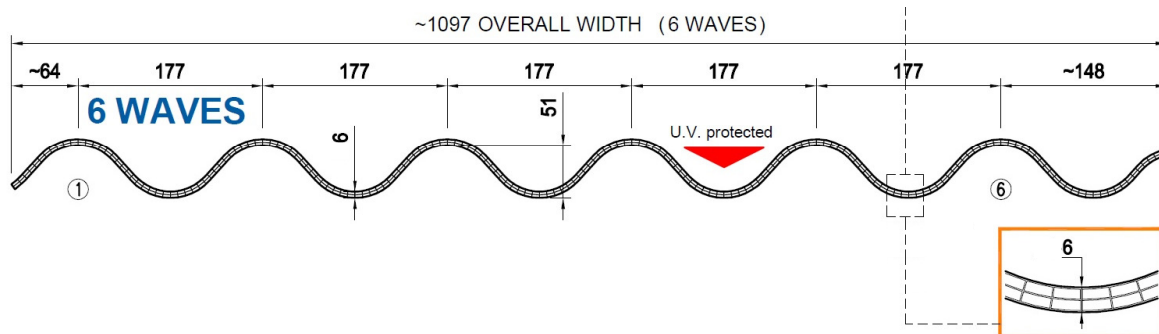


PRODUCT:



**6 mm (6 waves)**

CROSS SECTION:



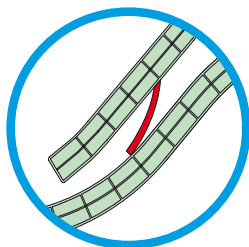
SPECIFICATIONS:

**CORRUGATED SHEET IN EXTRUDED MULTIWALL POLYCARBONATE, 1097mm WIDTH and 6mm THICK, with TRIPLEWALL STRUCTURE, CORRUGATION 177/51** (pitch 177mm – height of wave 51mm).

SHEETS ARE SUPPLIED TO THE EXACT LENGTH REQUESTED, WITH THERMOSEALED EDGES;

FIRE RATING: EUROCLASS B s1 d0.

- **USE:** REALIZATION OF PITCHED ROOFING
- **ACCESSORIES:** THE SYSTEM IS COMPLETED BY ACCESSORIES (FOR MORE DETAILS ON THE ACCESSORIES PLEASE CONTACT THE MANUFACTURER).
- **ALSO AVAILABLE WITH A GASKET ON 1 LONG SIDE TO CREATE A BETTER SEAL BETWEEN 2 SHEETS (DUST- AND WATERPROOF).**



**TECHNICAL DATA SHEET no.ON01 - Dec. 2016 (Rev.0)**

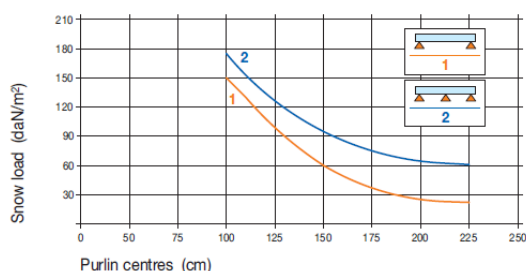
Product: **Ondapiù 6mm**

**TECHNICAL CHARACTERISTICS:**

DATA		UNIT	6mm Ondapiù
Thickness		mm	6
Sheet width		mm	1097 ±5 (6 waves)
Corrugation		mm	177/51
Sheet length		m	1,22 and 1,53
Colour		-	Satinized clear
Sealing of sheet edges		-	Thermosealed
Inner construction		-	Triplewall
UV protection		-	On outer layer
Fire rating		-	B s1 d0
Temperature working range		°C	-40° / + 130°
Linear thermal expansion		mm/mm°C	6,7 x 10 <sup>-5</sup>
Resistance against chemicals Use & maintenance		-	See our literature for specifications
Thermal insulation		W/m <sup>2</sup> K	U= 3,30
Light transmission	CLEAR	%	72±2
Solar factor	CLEAR	%	67±2
Shading coefficient	CLEAR	%	0,77±2
Warranty		10 years – See our Warranty for terms & conditions	

**LOADING TABLE (Flat Application):**

**FLAT APPLICATION ON 2 OR MORE SUPPORTS**



**Responsibility clause:** all technical information and recommendations are given in good faith and according our best knowledge. Nevertheless, not having any control over the end use of its materials, PolyPiù S.r.l. declines any responsibility for their application. The recommendations given do not relieve the Buyer to perform its own controls to determine the suitability of the materials to its own needs and to the regulations in force. Polypiù S.r.l. reserves the right to amend products and specifications without prior notice.