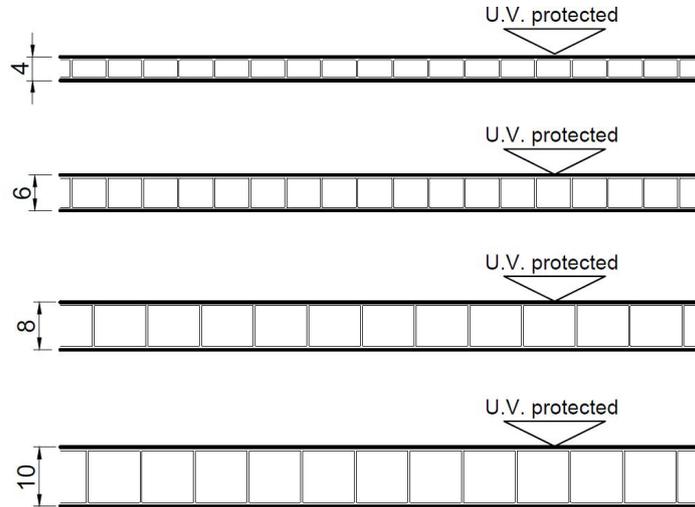


PRODUCT:

Carbo

2W Carbo THK. 4-6-8-10

## SHEET SECTION



### TECHNICAL SPECIFICATIONS:

DATA	UNIT	SPECIFICATIONS			
Thickness	mm	4±5%	6±5%	8±5%	10±5%
Sheet width	mm	2100 ±5			
Sheet length	m	Standard: 6.0 m; made to measure on request			
Maximum recommended length	m	7.00			
Compliant with the reference standard	-	UNI EN 16153:2015			
Colour	-	Clear - Opal			
Structure	-	Single-chamber (2 Walls)			
Closure at the ends		Heat-sealing of the cell or Sealing with aluminium tape			
U.V. protection	-	UV-protected on the external side			
Fire Classification	-	B s1 d0			
Operating temperature	°C	-40° / + 130°			
Linear Thermal Expansion	mm/mm °C	6.7 x10 <sup>-5</sup>			
Resistance to chemical agents and use and maintenance	-	Refer to the catalogue for the specifications			
Thermal Transmittance	W/m <sup>2</sup> K	U= 3.90	U= 3.50	U= 3.20	U= 3.00
Light transmission	Clear	85 ±2	85 ±2	85 ±2	85 ±2
	Opal	74 ±2	70 ±2	68 ±2	66 ±2

### Special treatments



U.V. protection



Bi-colouring



Matt treatment



IR treatment

For information on resistance to chemical agents, frame the QR Code:

# POLYPIU



Warranty

-

10 years - Refer to our Warranty for the terms and conditions

LOAD TABLES:

**SINGLE -HAMBER SHEET - 6 mm**

N/m <sup>2</sup> load	50	75	100	125	width mm
Height in metres	2,4	1,8	1,5	1,1	1050
	1,9	1,5	1,2	0,8	2100

**SINGLE-CHAMBER SHEET - 8 mm**

N/m <sup>2</sup> load	50	75	100	125	width mm
Height in metres	3,0	2,1	1,7	1,2	1050
	2,1	1,8	1,5	1,2	2100

**SINGLE-CHAMBER SHEET - 10 mm**

N/m <sup>2</sup> load	50	75	100	125	width mm
Height in metres	3,1	2,1	1,7	1,5	1050
	2,1	1,8	1,6	1,2	2100

NOTE: LOADS RELATED TO A SHEET FIXED ON 4 SIDES

Special treatments



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**POLYPIU**

