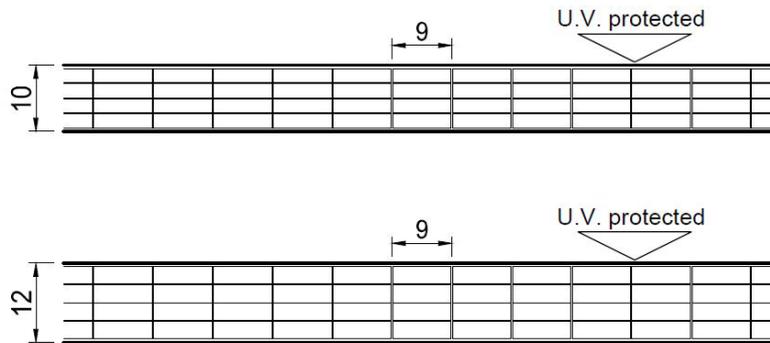


PRODUCT:

Carbo

5WTHK. 10-12

SHEET SECTION



TECHNICAL SPECIFICATIONS:

DATA	UNIT	SPECIFICATIONS	
Thickness	mm	10±5%	12±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	-	5-wall straight cell	
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 ⁻⁵	
Resistance to chemical agents and use and maintenance	-	Refer to the catalogue for the specifications	
Thermal Transmittance	W/m ² K	U= 2.40	U= 2.20
Light transmission			
	Clear	70 ±2	70 ±2
	Opal	51 ±2	50 ±2
Warranty	-	10 years - Refer to our Warranty for the terms and conditions	

Special treatments



U.V. protection



Bi-colouring



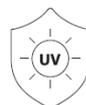
Matt treatment



IR treatment

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

POLYPIU



LOAD TABLES:

N/m ² load	50	75	100	125	150	width mm
Height in metres	3.0	2.1	1.8	1.6	1.4	1050
	2.4	1.9	1.7	1.5	1.3	1200
	2.1	1.8	1.6	1.4	1.2	2100

NOTE: LOADS RELATED TO A SHEET FIXED ON 4 SIDES

Special treatments



U.V. protection



Bi-colouring



Matt treatment



IR treatment

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

POLYPIU

