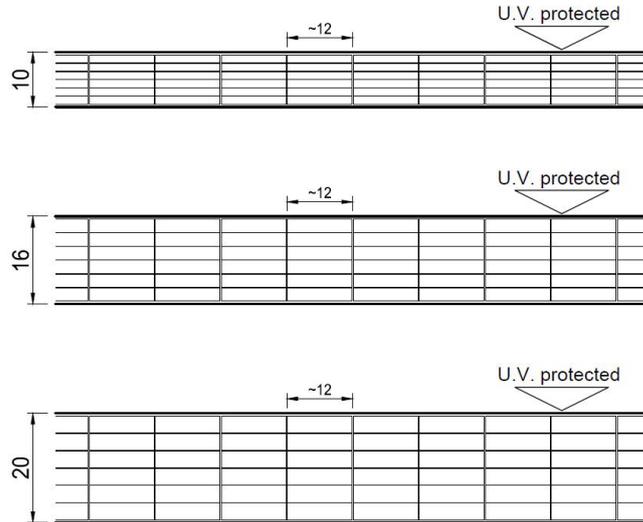


PRODUCT:

CARBOPIU'

Carbo 7W THK. 10-16-20

SHEET SECTION



TECHNICAL SPECIFICATIONS:

DATA	UNIT	SPECIFICATIONS
Thickness	mm	10±5% 16±5% 20±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	-	7-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= 2.30 U= 1.80 U= 1.50
Light transmission	%	65 ±2 62 ±2 60 ±2
	Clear	

Special treatments



U.V. protection



Bi-colouring



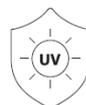
Matt treatment



IR treatment

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

POLYPIU



	Opal		44 ±2	34 ±2	30 ±2
Warranty	-		10 years - Refer to our Warranty for the terms and conditions		

LOAD TABLES:

CARBOPIU' SHEET 7 W - THK. 10 mm						
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
	2,1	1,8	1,6	1,4	1,2	2100

CARBOPIU' SHEET 7 W - THK. 16 mm						
N/m ² load	75	100	125	150	200	width mm
Height in metres	3,5	2,8	2,4	2,0	1,6	1050
	2,8	2,3	2,0	1,8	1,5	2100

CARBOPIU' SHEET 7 W - THK. 20 mm						
N/m ² load	75	100	125	150	200	width mm
Height in metres	∞	4,0	3,0	2,5	2,0	1050
	2,8	2,2	2,0	1,9	1,6	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

