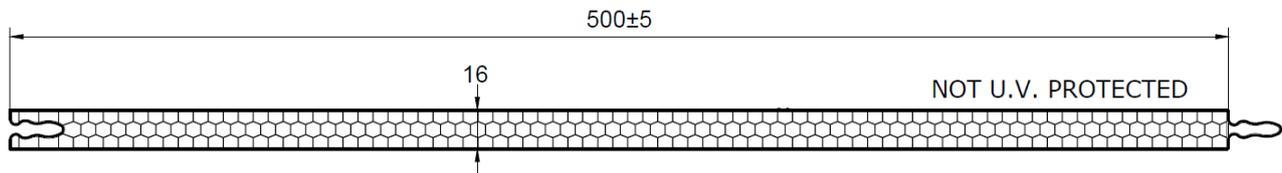


PRODUCT:

PANELPIU' 500/16

16 mm FOR FALSE CEILING

SHEET SECTION



TECHNICAL SPECIFICATIONS:

DATA	UNIT	SPECIFICATIONS
Thickness	mm	16 ±5%
Structure	-	Honeycomb
Sheet width	mm	500 ±5
Sheet length	m	Made to measure
Bending	(R) m	Hot bending R 3.5 or 6
Closure at the ends	-	Sealing with aluminium tape
Compliant with the reference standard	-	UNI EN 16153:2015
Colour	-	Satined clear – Opal
U.V. protection	-	Normal - NOT UV-PROTECTED
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	1.99
Light Transmission	- CLEAR	% 66±10
	- OPAL	% 44±10
Warranty	-	10 years - Refer to our Warranty for the terms and conditions

APPLICATION:

CURVED INTERIOR FALSE CEILING APPLICATION	MAXIMUM SHEET CHORD restrained at the ends
CURVED FALSE CEILING Radius 3.5 m	3.75 m (max sheet extension 4.00 m)
CURVED FALSE CEILING Radius 6.0 m	5.20 m (max sheet extension 5.50 m)

FLAT INTERIOR FALSE CEILING APPLICATION	MAXIMUM SPAN:
	2.00 m on two supports - Sheet restrained at the ends

Special treatments



U.V. protection



Bi-colouring



Matt treatment



IR treatment

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

POLYPIU

