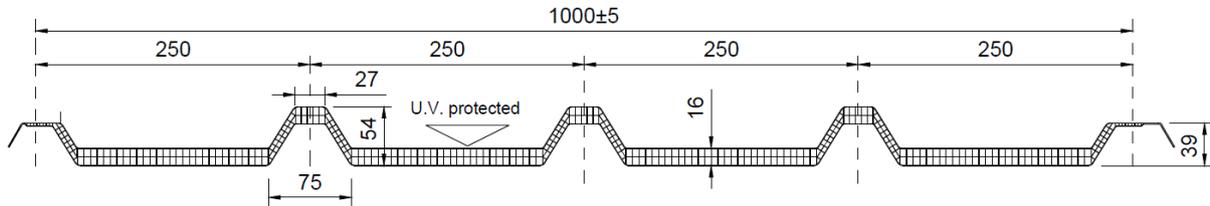


PRODUCT:

GRECAPIU'

5 Ribs 40/16

## SHEET SECTION



## TECHNICAL SPECIFICATIONS:

DATA	UNIT	SPECIFICATIONS
Thickness	mm	16 ±5%
Sheet pitch	mm	1000 ±5
Rib pitch	mm	250
Rib height	mm	54 central 39 side
Sheet length	m	To measure (max recommended length: 7.00 m)
Compliant with the reference standard	-	UNI EN 16153:A1:2015
Bending	(R) m	Standard hot bending R 3.5 or 6 <i>Variable radii are available on request</i> <i>Contact the Technical Department</i>
Colour	-	Satined clear and Opal
Structure	-	Cell with 3 walls
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= 2.10
Light transmission	%	Clear 74 ±2      Opal 52 ±2
Warranty	-	10 years - Refer to our Warranty for the terms and conditions

## SIDE RIBS:

### STANDARD WIDTHS

#### Special treatments



U.V. protection



Bi-colouring



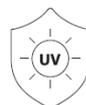
Matt treatment



IR treatment

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

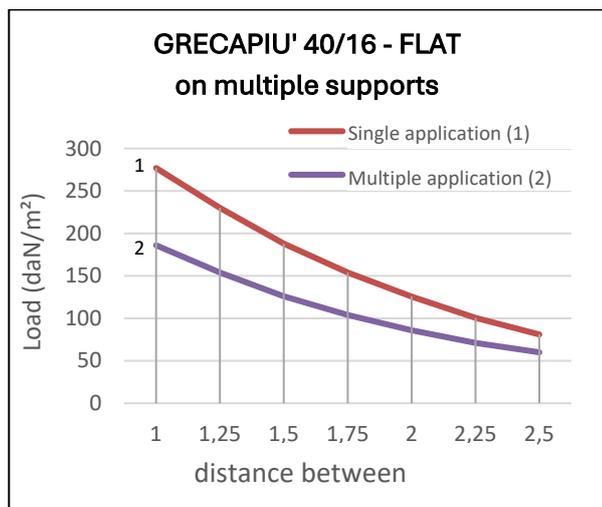
# POLYPIU





**LOAD TABLES:**

**FLAT APPLICATION**



**CURVED APPLICATION**

**GRECAPIU' 40/16**  
**curved R 3.5 m (on two supports)**

Single application (1)  
Multiple application (2)

**GRECAPIU' 40/16**  
**curved R 6 m (on two supports)**

Single application (1)  
Multiple application (2)

Load (daN/m²)

**Special treatments**



**U.V. protection**



**Bi-colouring**

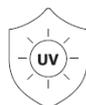


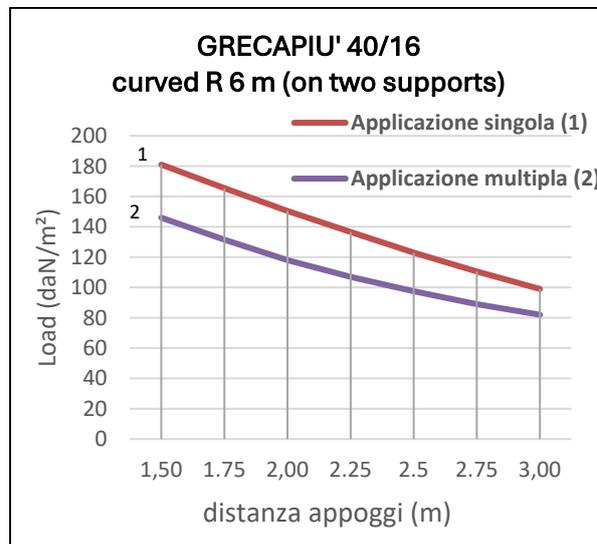
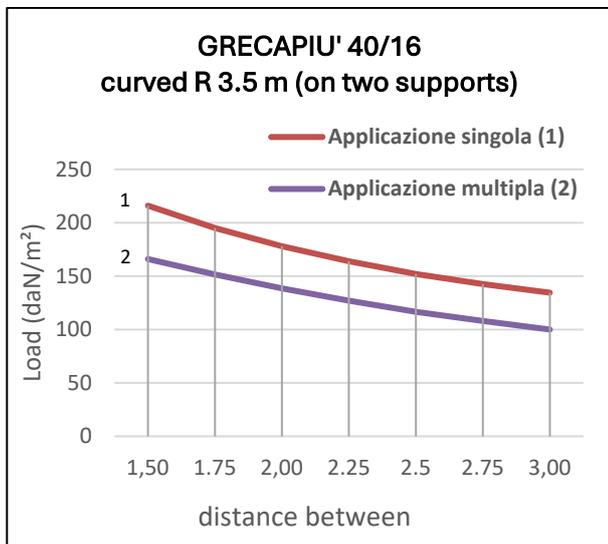
**Matt treatment**



**IR treatment**

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





For CURVED GRECAPIU' with a radius of 3.5 and 6 m in multiple applications (2), with a span of more than 2 m and purlin centres ranging from 2.0 to 3.0 m, combination with sheet with a calendered square profile upright.

**Special treatments**



U.V. protection



Bi-colouring



Matt treatment



IR treatment

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

**POLYPIU**

