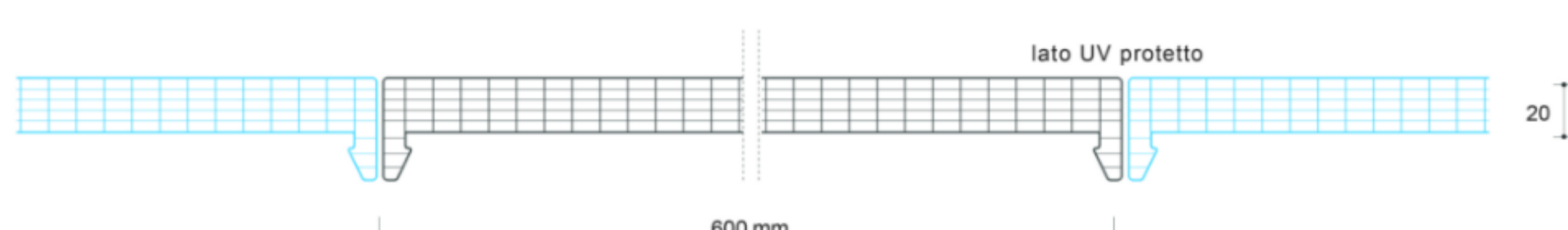
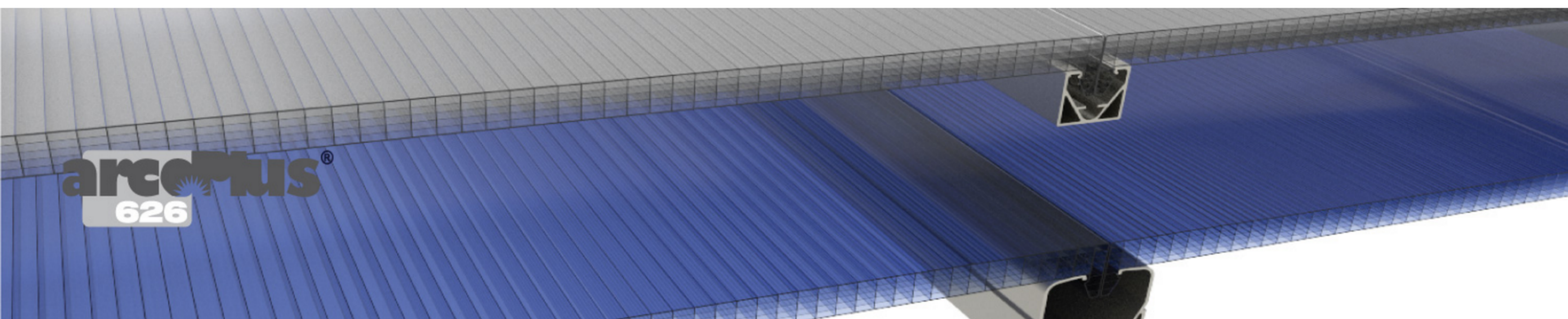


## arcoPlus® 626



**Modular system of UV protected multiwall polycarbonate for translucent curtain walls and roofing**

arcoPlus®626 is a modular system of co-extruded 6 walls polycarbonate panels with 600mm module, assembled using a click-on system to aluminium profiles. Used for vertical glazing, flat roofing (min. slope 5%) and curved roofing (minimum radius 4m).



## Features

### Advantages

- ✓ Easy and low-cost installation
- ✓ Light transmission
- ✓ Resistance to UV rays and to hail
- ✓ Thermal insulation
- ✓ Self-supporting installation

### Applications

- ☑ Skylights
- ☑ Roofing
- ☑ Curved roofing
- ☑ Translucent facade insert

### Production standards

Thickness	20mm
Structure	6 walls
Effective modular width	600mm
Panel length	No limits
Available colors	See page 11

### Features

Thermal insulation	1,7 W/m <sup>2</sup> K
Acoustic insulation	20 dB
Linear thermal expansion	0,065mm/m°C
Temperature range	-40°C +120 °C
U.V. rays protection	Coextrusion
Fire reaction EN 13501-1	EuroClass B-s1,d0

### Certifications



ArcoPlus626-Sistema Facciata Ventilata  
Document technique application N°2113-1551 published on 14/09/2013

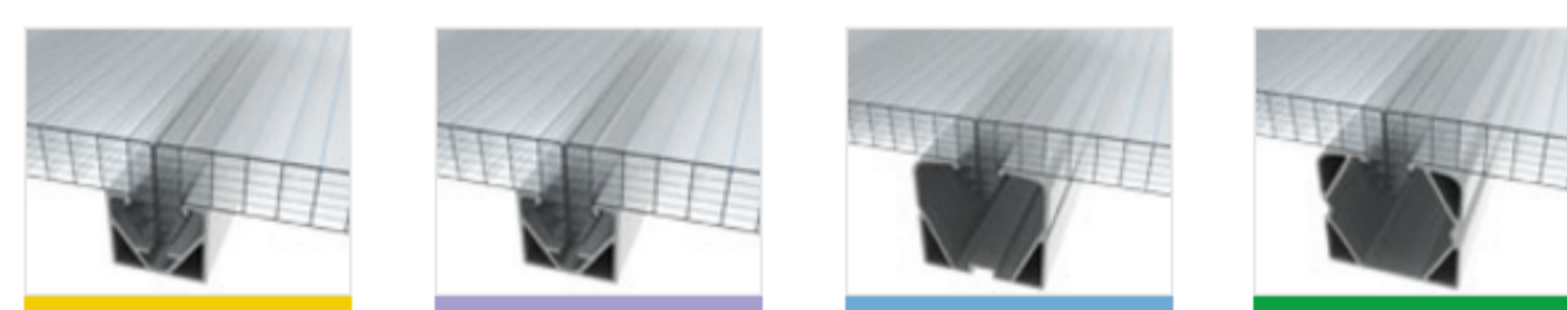


ArcoPlus626  
Document technique application N°2111-1485 published on 09/2012

### Special treatments



### Joint profiles



Aluminium profile of 32 mm  
cod.4243 (Strength)

Aluminium profile of 32 mm  
cod.4248 (Curved)

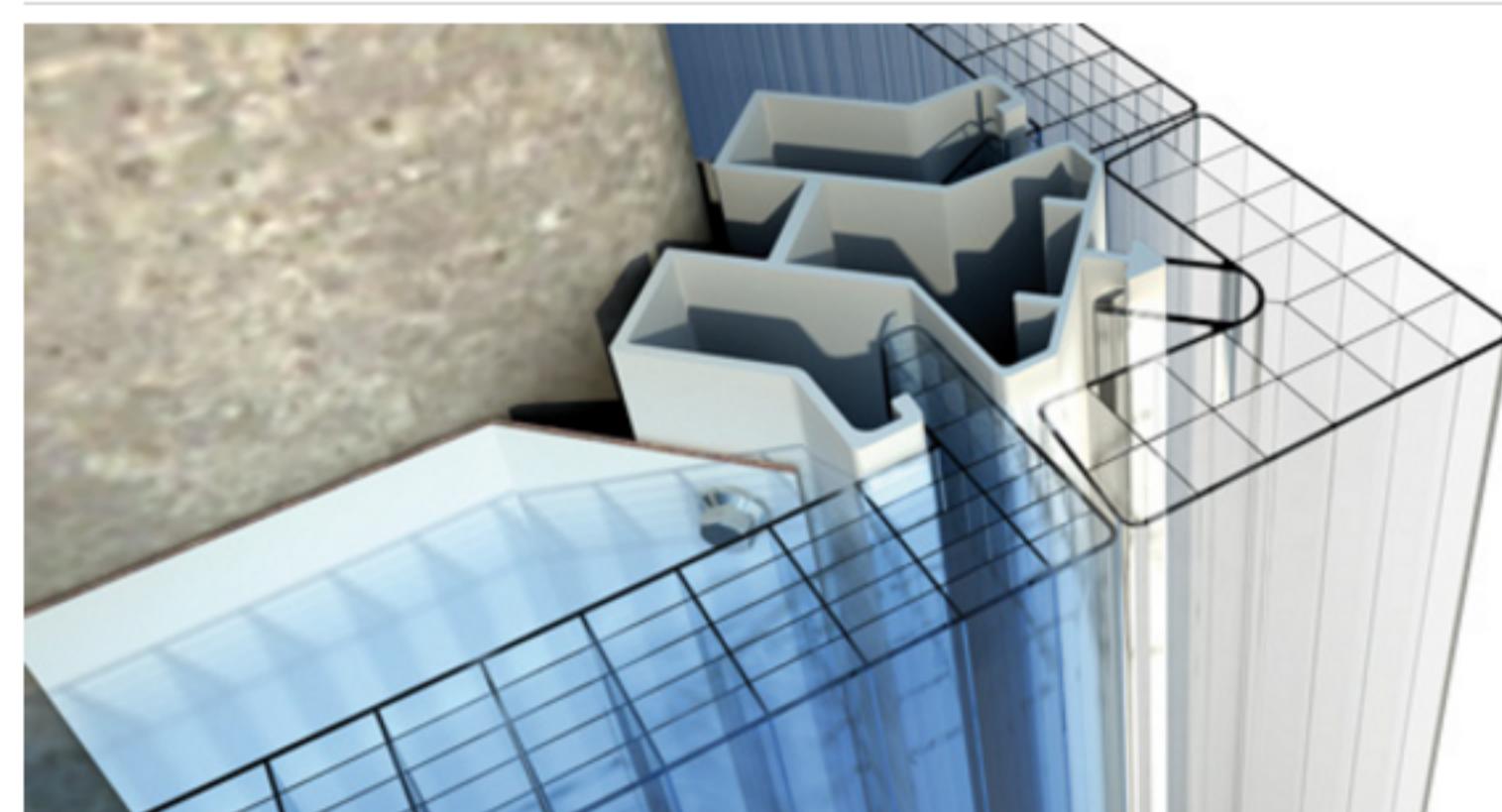
Aluminium profile of 62 mm  
cod.4635 (Strength)

Aluminium centering profile of 62 mm  
cod.4636 (Curved)

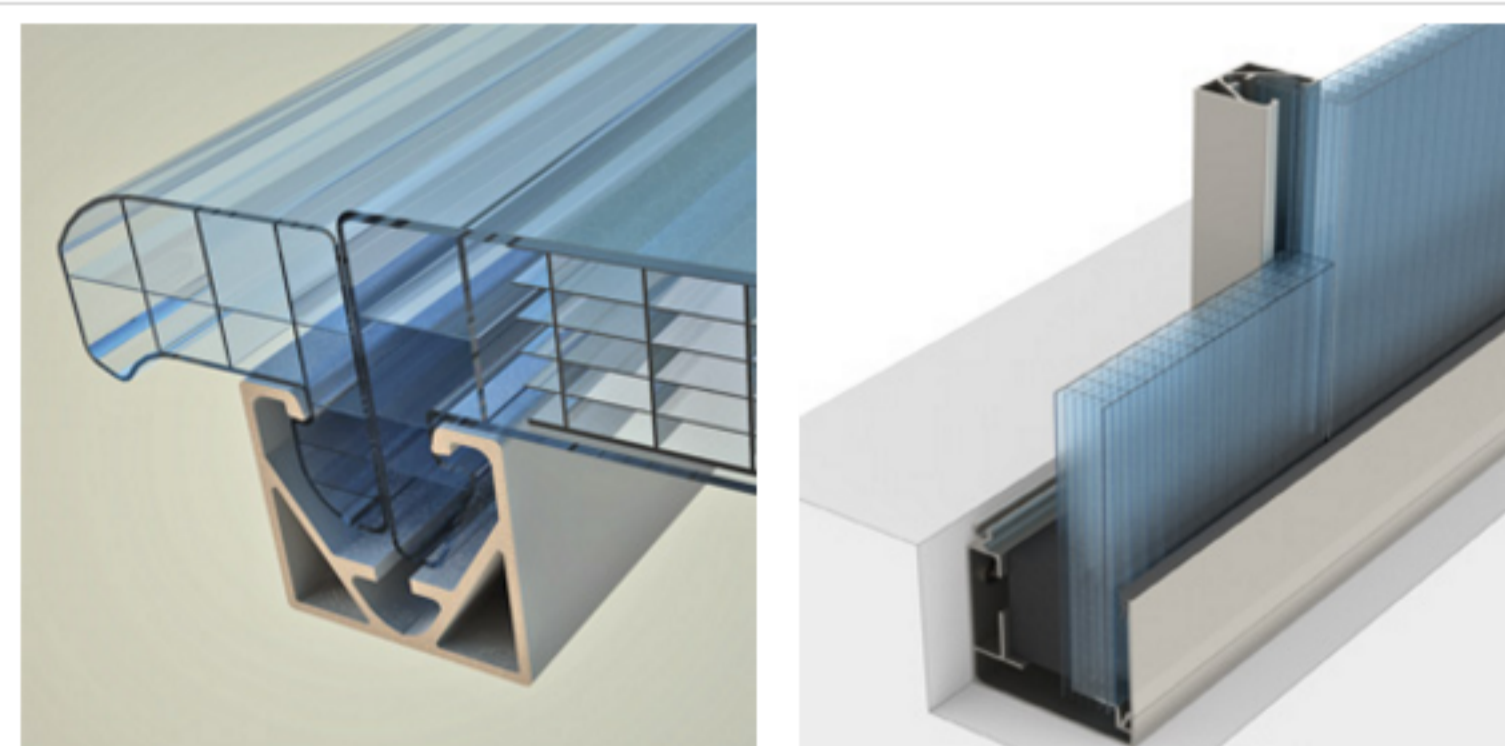
## Easy installation

The 6 walls design with snap-on connection to open joint tubes gives the panel remarkable flexural strength. It is suitable for vertical curtain walls and large areas of self-supporting roofing without the use of section-breaker profiles. The snap-on connection and complete range of accessories and aluminium perimeter profiles combine to guarantee a perfectly watertight seal and considerable wind load resistance.

### Assembly details



Click insertion of corner profiles in polycarbonate with aluminium profile

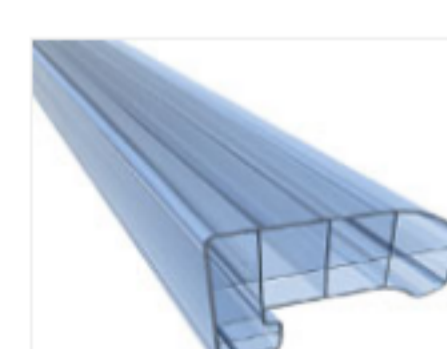


Detail of insertion of section-breaker profile to complete roofing

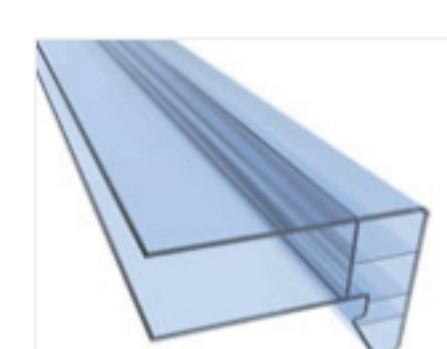
## Accessories



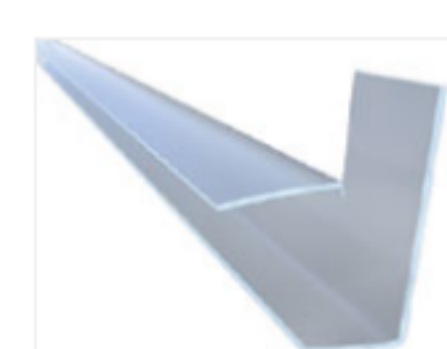
cod. 1169/b  
Slip Coat Gasket



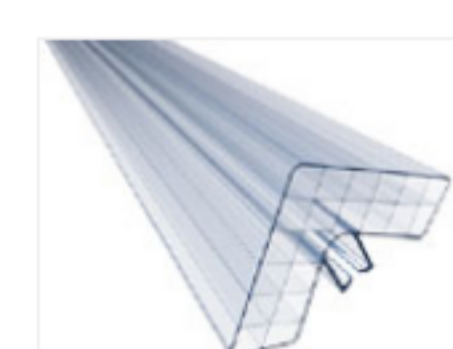
cod. 2179  
Start profile in polycarbonate th. 20mm



cod. 2180  
End profile in polycarbonate th. 20mm



cod. 2182  
Block cover



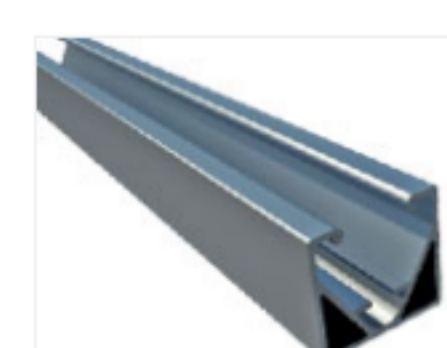
cod. 2550(+4588/4740)  
Corner profile in AL



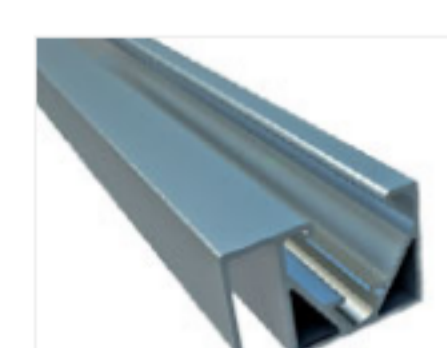
cod. 4213  
Pad PE-LD, dim. 40x35x580



cod. 4221  
Pad PE-LD, dim. 70x40x570



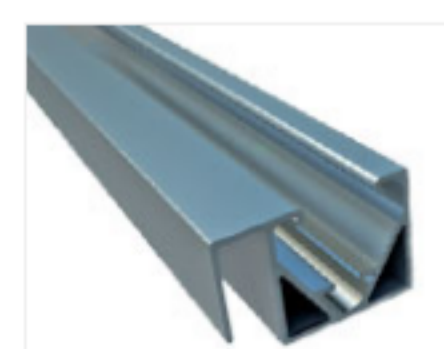
cod. 4243  
Aluminium profile 32mm (straight)



cod. 4244  
Gabled AL profile (straight)



cod. 4248  
Aluminium profile 32mm (curved)



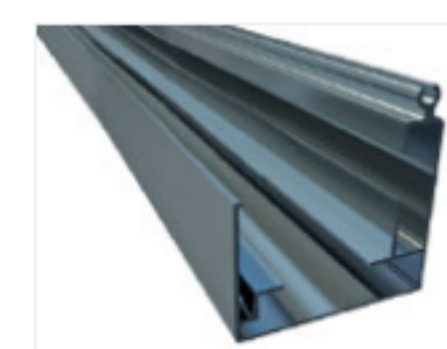
cod. 4249  
Gabled AL profile (straight)



cod. 4252(+4271)  
Closing support in AL



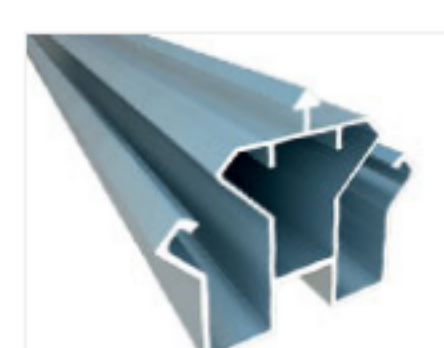
cod. 4260 (+4243)  
Eclipse for profile 4243



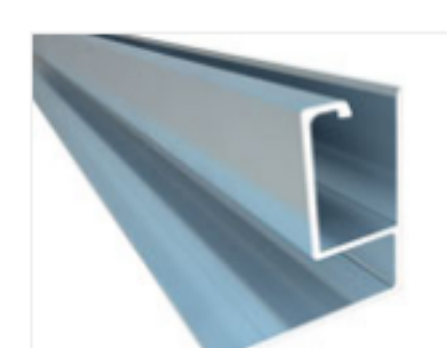
cod. 4271  
Base-side AL profile with frontal opening



cod. 4327  
Additional tape th. 8-20mm



cod. 4588  
Corner profile in AL for cod. 2550 th. 20mm



cod. 4589  
End profile in AL



cod. 4635  
aluminium profile 62mm (straight)



cod. 4636  
aluminium profile 62mm (curved)



cod. 4668/900/TR  
Block cover AL, th.20mm