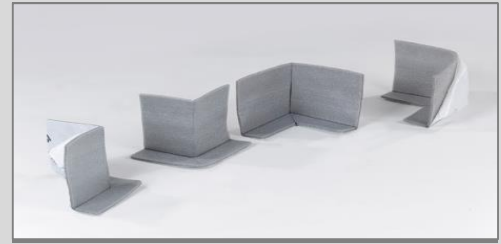


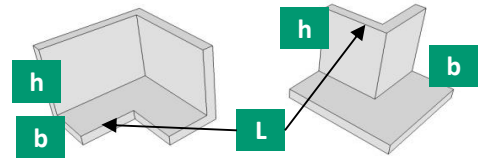
## PROFYLE CORNER

### TECHNICAL SPECIFICATION

Acoustic Insulation Corners made of Polyethylene grey colour of 6 mm thickness, pre-shaped at 90° and 270° with adhesive on the two external sides. Base 5 cm, height 15 cm, length 10 cm; density 22±25 kg/m<sup>3</sup>



PHYSICAL CHARACTERISTICS	Unit	90°	270°	Tolerance
Nominal thickness	mm	6		± 10%
Length (L)	mm	100		± 1%
Height (h)	mm	150		± 5
Width (b)	mm	50		± 5
Density	kg/m <sup>3</sup>	23,5		± 1,5



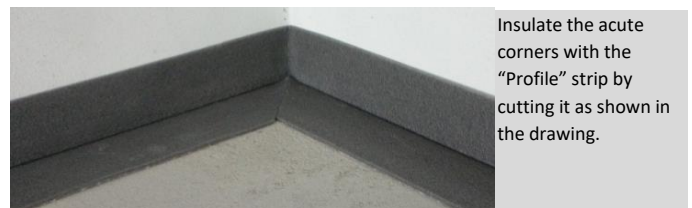
TECHNICAL CHARACTERISTICS	Standard	Unit	PROFYLE	Tolerance
Colour			grey	
Dynamic stiffness s'		MN/m <sup>3</sup>	36 <sup>(1)</sup>	± 2
Thermal conductivity coefficient (λ)	EN 12667	W/m K	0,035	
Fire grade	EN 13501-1		F	

<sup>(1)</sup> Measurement executed in deviation from norm EN 29052-1, without applying plaster on the test sample

## INSTALLATION INSTRUCTIONS



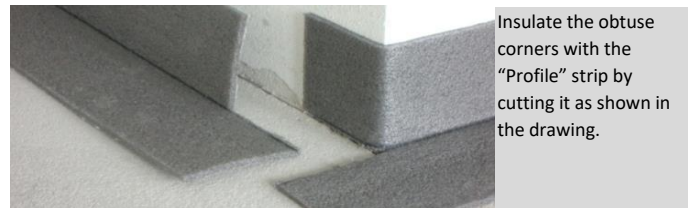
Clean the applying surfaces from dirty and sharp parts



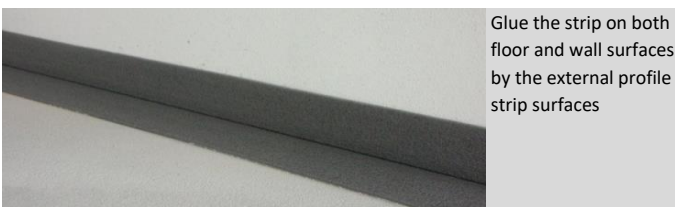
Insulate the acute corners with the "Profile" strip by cutting it as shown in the drawing.



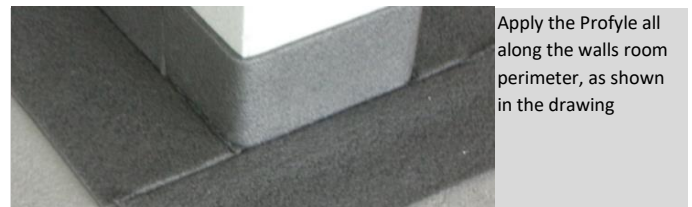
Remove the protection film



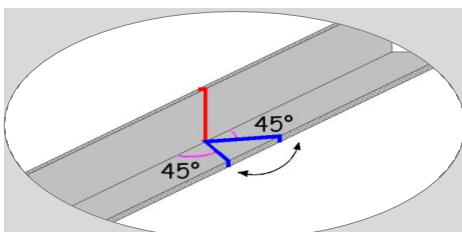
Insulate the obtuse corners with the "Profile" strip by cutting it as shown in the drawing.



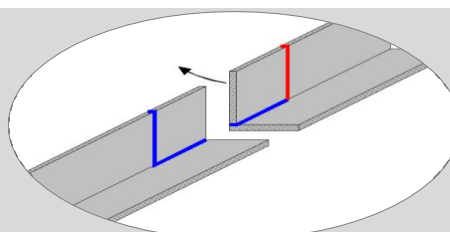
Glue the strip on both floor and wall surfaces by the external profile strip surfaces



Apply the Profyle all along the walls room perimeter, as shown in the drawing



Cut along the blue line



Cut along the red line

