



Thermo-fused Pet panel and fabric



Description

Petcom Plus is a panel based on Pet and fabric of the same thermofused material and specially designed for the acoustic lining of walls, the manufacture of luminaires, table dividers, screens, light partitions, office furniture, chairs or any sound-absorbing element where required. a behavior in the control of reverberation and acoustic transmission to create comfortable and decorative spaces.

Petcom Plus is a panel composed of an absorbent PET support - 100% recycled from post-consumer recycled plastic bottles - to which a fabric of the same material has been thermofused on one of its surfaces.

Petcom Plus panels provide numerous advantages, such as excellent sound absorption, superior environmental behavior, ideal for our work environment in Workstations, call centers, offices, meeting rooms, cinemas, theaters, hotels, shops, residences, gyms, educational centers, etc.



Petcom Plus furniture



SPECIFICACIONS	۱S
----------------	----

Conceptos	Petcom Plus 6	Petcom Plus 10	Petcom Plus 15	Petcom Plus 20	Petcom Plus 25	
Color backing	Pet color range					
View surface	Range of Pet or melange fabrics					
Sopport	100 % Pet reciclado y reciclable					
Measures (mm)	6 x 1200 x 2400	10 x 1200 x 2400	15 x 1200 x 2400	20 x 1200 x 2400	25 x 1200 x 2400	
Weight (kg/m²)	1,400	2,600	3,800	5,000	6,200	
Reaction to fire	B-s2 d0, according to Norm EN 13501. Tecnalia.					
Enviromment	Low VOC content. No formaldehyde					
	NRC 0,20	NRC 0,40	NRC 0,50	NRC 0,60	NRC 0,85	
Acoustic	Direct to wall	Direct to wall	Direct to wall	Direct to wall	Direct to wall	
absortion	NRC 0,20	NRC 0,45	NRC 0,55	NRC 0,70	NRC 0,90	
	(20 mm from wall)	(20 mm from wall)	(20 mm from wall))	(20 mm from wall)	(20 mm from wall))	
Amplicaciona	Wall cladding, acoustic panels, screens, office furniture accessories, office cabinet backs,					
Applicacions	lamps, etc.					



Lamps manufacture

Performance

Petcom Plus can absorb 30, 50, 80 and 100% of sound, depending on the thickness of the panel when attached directly to a wall. Sound absorption is improved if the panels are installed leaving an air gap between the wall and the panel. It is ideal for low and medium frequencies.

Applications

Petcom Plus decorative composites have been designed for interior applications, where design, appearance, quality, acoustic and thermal insulation, durability, resistance to heat from common sources are an important requirement.

Environment

Petcom Plus has been designed with the Environment in mind with 100% recycled PET and conceived to manufacture acoustic and decorative products.

Handling

Light, easy to handle and install, compared to traditional acoustic panels or partitions, **Petcom Plus** weighs less, is easier to handle and reduces transportation costs. It can be cut with a jigsaw or blade saw, cutex, etc.





Acoustic and decorative conditioning of spaces

Pet color range

Blanco	Mármol	Gris medio	Antracita
Marrón	Beige	Negro	Azul

Pet colors fabric

TX 401	TX 494	TX 499	TX 450	TX 456	TX 446
TX 432	TX 424	TX 426	TX 438	TX 409	TX 478

Pet colors Melange fabric

ML 450	ML 446	ML 432	ML 424	ML 423	ML 426
ML 438	ML 409				

