

# ChovANAPA® 4 cm PANEL 600

CÓD. 57999 - ChovANAPA® 4 cm PANEL 600

Polyester fiber felt having a porous structure that provides a high sound absorption and a low thermal conductivity.

Advantages:

- Low flammability product (Bs1d0).
- Innocuous and non-toxic material. Recyclable product. Does not release fibers.
- Alternative product to mineral wool.
- Easy to install.



## TECHNICAL CHARACTERISTICS

THICKNESS (mm)		40					
THERMAL CONDUCTIVITY (W/m·K)		0,039					
REACTION TO FIRE (euroclase)		B-s1, d0					
RESISTANCE TO AIR FLOW (kPa·s/m²)		6					
ACOUSTIC ABSORPTION ** $\alpha = 0,55$	F (Hz)	125	250	500	1000	2000	4000
	$\alpha$	0,16	0,40	0,54	0,70	0,72	0,66
ACOUSTIC ISOLATION (dB)		50*					
DIMENSIONS (m)		1,35 x 0,6					
m²/PACKAGE		17,82					
m²/ PALLET		106,92					
STORAGE: The material must be protected from the elements.							

\* Test LABEIN B130 IN CM-305 F.

\*\* Values obtained for the thickness of 40 mm without air chamber.

## INSTALLATION

### PARTITIONS

Insert **ChovANAPA** between plasterboard system studs selecting the appropriate width depending on modulation. If necessary cut **ChovANAPA** material, use a cutter.

### CEILING

Place **ChovANAPA** on plasterboards. In these applications, with plenum dimensions until 20 cm, fill at least 75% of the distance between ceiling and floor.



## RECOMMENDED USE...

- Cavity walls filling and suspended ceilings or to reinforce the thermal and sound insulation.
- Suitable for sound insulation systems to be laid behind perforated plasterboards.
- Suitable for façades thermal insulation.