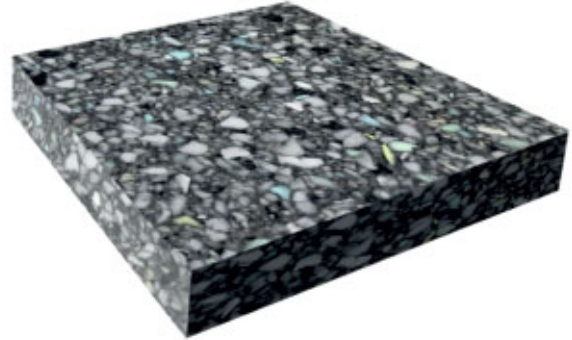


ChovAPREN®

CÓD. 81613 - ChovAPREN 80/3
 CÓD. 81615 - ChovAPREN 80/4
 CÓD. 81621 - ChovAPREN 80/8

Rigid and semi-rigid polyurethane foam boards.

- Great sound absorption.
- High elasticity.
- Direct laying with contact glue.
- Easy laying.



TECHNICAL CHARACTERISTIC

	ChovAPREN 80/3	ChovAPREN 80/4	ChovAPREN 80/8
DENSITY (Kg/m ³)	80	80	80
THICKNESS (mm)	30	40	80
THERMAL CONDUCTIVITY (W/m·K)	0,038	0,038	0,038
COMPRESSION STRENGTH AT 40% (KPa)	10	10	10
TENSILE STRENGTH (KPa)	80	80	80
ELONGATION AT BREAK (%)	90	90	90
WORK TEMPERATURE (°C)	-40 a + 120	-40 a + 120	-40 a + 120
ACOUSTIC ABSORPTION - NRC INDEX	0,69	0,81	0,97
ACOUSTIC ISOLATION (dB)	62*	63**	64**
DIMENSIONS (m)	2x1	2x1/1x1	2x1
m ² /PALLET	80	60	30

STORAGE: The material must be protected from the elements and stored in a horizontal position.

* Value according to test 09.0229.CA.0012

** Theoretical calculation

INSTALLATION

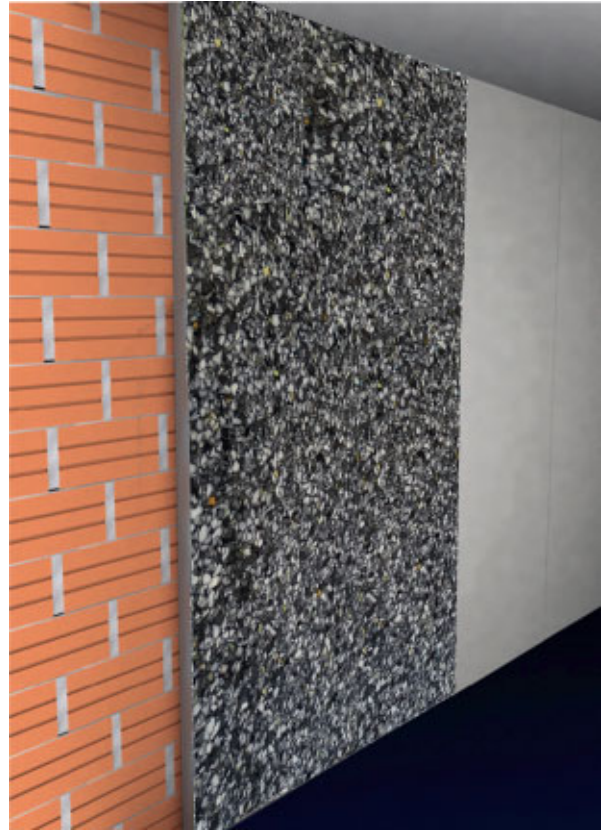
1- Prior to installation, the surface must be clean, dry and free of irregularities.

2- Apply the contact adhesive, **ChovASTAR COLA AILSAMIENTOS**, to the support and to the **ChovAPREN 80**, allowing it to dry for 5 minutes before fixing it.

3- Cover the entire surface with the chipboard panels, placing them upside down.

4- Apply the **ChovASTAR** adhesive to the panel and the plasterboard. Let dry for 5 minutes and fix the plate to the panel.

Note: For ceiling applications it is recommended to mechanically fix the floor.



RECOMMENDED USE...

- Airborne acoustic insulation of drywall systems (ChovAPREN 80).
- Impact noise acoustic insulation of premises requiring high sound absorption values such as engine rooms and leisure premises with sound amplifiers.
- Frameworks thermal insulation.