

R3-B™ Acoustic Panel Installation Guide

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*** Congratulations on purchasing R3-B™ Acoustic Panels from CMF Acoustics. Acoustic Panel Installation is quick and easy and generally only takes a few minutes per panel.**

⇒ *Tools you will need*

1. A screw driver or a cordless power drill with a philips head. This will be used to fix screws provided onto plaster wall studs, concrete or brick.
 - * *Concrete or brick installation requires pre drilling of the wall with a more powerful drill.*
 - * *You may prefer to use 3M Command Adhesive Products instead of screwing into plaster walls This method is recommended and will allow for the panels to be mounted almost anywhere on almost any different surface without leaving any damage.*
2. A simple stud finder which will be used to locate studs behind plaster (a “stud” is the timber frame element behind plaster walls). You will be able to find one stud per meter or so. Stud finders are inexpensive and easy to use. They are available from your local hardware store for around \$10.

Step by Step Instructions:

⇒ *Plasterboard Wall Installation (using screws)*

1. Use the stud finder to locate any nearby studs around your desired area of the wall. Once a stud is found mark it with a pencil at the desired height.
2. Lift panel on to wall and see if the height you previously marked is OK. Adjust if necessary. Once the desired position is found re- mark it with a pencil and then rescan the area with your stud finder to make sure you have marked the wall correctly for drilling in the screw.
3. Now you are ready to drill in the provided screws. Drill the Screw in approximately $\frac{3}{4}$ of the way leaving only the smooth neck of the screw exposed.
4. Now your ready to mount the panel. Lift by holding the rope on the back with one hand and the bottom of the frame with the other hand.
5. Hang the rope off the screw and let go of the panel.
6. Locate the small fixing hole on the centre top back of the panel.
7. Place your index finger on the hole whilst your middle finger locates the screw.
8. Once the scew and hole are lined up. Slightly lift and push in to get the panel mounted flush on the wall .
Your Done.
9. To unmount panels. Slightly lift and pull out. Let the panel remain suspended off only the rope then lift the panel off the wall from the bottom and from the rope at the same time.

Safety Precautions:

- 1 Do not mount panels directly onto plaster only (unless you have chosen to use 3M adhesive products). Make sure the installed screws have enough hold to bear the load of a 4kg+ Panel.
- 2 Do not hang off or lean on panels or install them in an environment where they will likely be subject to interference from people or animals.
- 3 Do not mount panels on an un-parallel surface. To mount panels on an angle you would need the help of a qualified tradesman.
- 4 If the acoustic panels are to be installed on a ceiling they need to be installed by a qualified tradesman.
CMF Acoustics is not in any way responsible for injuries or damage to property caused by modified panels.

Caring & Maintenance:

- 1 Try not to handle panels more than necessary when installing them as the fabric may stretch and ultimately sag.
- 2 You may use a static material sweeper or soft brush to gently clean the fabric. DO NOT use a powerful vacuum.
- 3 The fabric is fairly water resistant thus a light spray of water will not have a negative effect however it is not recommended to expose the panels to excess moisture.