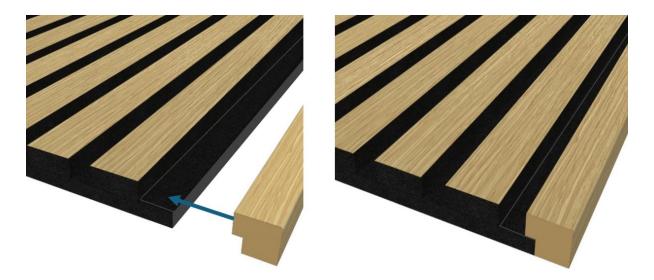
## INSTALL INSTRUCTIONS – ACOUSTIC PANEL END CAP



Thank you for choosing Specrite Acoustic Slat Panels for your project. To give walls with corner returns or capped ends the best finish, install Specrite Acoustic Panel End Caps. These are easy to install and will finish the end of your acoustic wall very nicely.

## Sheet installation.

To allow for the installation of Acoustic End Caps, ensure your acoustic slat panels are located near the end of the wall in a way that allows you to install the end caps.

## Installing Acoustic End Caps – Flush Wall End Cap.

- Ensure the acoustic slat panel is installed with the under lapping felt exposed.
- The end of the felt should be installed 16mm from the end of the wall (see figure 1).
- Ensure the edge of the sheet is level with an even 16mm edge down the wall.
- Use double sided tape up to 12mm wide x 50mm long x 1mm thick and stick to the wall edge where the 16mm bare wall is exposed. Apply 1 piece of tape 50mm from the bottom of the wall and 1 piece of tape 50mm from the top of the wall. Place two more pieces of tape 900mm, then 1800mm from the bottom of the wall.
- Apply a droplet of construction panel adhesive every 50mm up the wall, centre to the 16mm gap between the panel and wall edge. Alternatively apply the tape and glue to the end cap.
- Prepare several pieces of good quality 50mm wide masking tape roughly 150mm long which will act to hold the end cap in place while the glue dries. Using good quality tape will ensure no residue is left on the panel and the end cap.
- Place the end cap into position (refer figure 1) and press firmly into the wall where the glue and double-sided tape are.
- Take a piece of masking tape and apply about 1200mm from the floor (refer figure 2). Apply the tape to the acoustic panel first and wrap the 1<sup>st</sup> or second batten from the edge. Then position the end cap in place and wrap the tape around the cap, then along the flush wall return. Repeat this every 150mm up and down the end cap.
- Allow the adhesive to dry for at least 24 hours.

Figure 1: End Cap Installation - flush with wall corner.

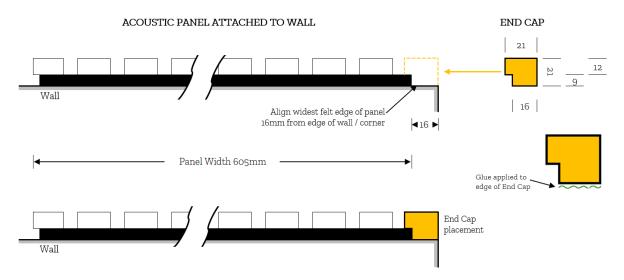
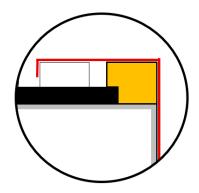


Figure 2: Masking tape adhesion – Flush finish to corner wall.



## Installing Acoustic End Caps – Corner Wall Return.

For a corner wall return, ensure the flush wall cap on the return wall is installed and completely dry, before installing panels and caps to the wall.

- Ensure the acoustic slat panel is installed with the under lapping felt exposed (see figure 3).
- The end of the felt of the panel closest to the corner edge should overlap the existing end cap by 3mm 5mm (see figure 3).
- Ensure the edge of the sheet is level with an even 3-5mm edge down the wall.
- Use double sided tape up to 12mm wide x 50mm long x 1mm thick and stick to the edge of the existing end cap. Apply 1 piece of tape 50mm from the bottom of the existing end cap and 1 piece of tape 50mm from the top of the existing end cap. Place two more pieces of tape 900mm, then 1800mm from the bottom of the existing end cap.
- Apply a droplet of construction panel adhesive every 50mm up the edge of the existing end cap, on centre.
- Prepare several pieces of good quality 50mm wide masking tape roughly 150mm long which will act to hold the end cap in place while the glue dries. Using good quality tape will ensure no residue is left on the panel and the end cap.
- Place the end cap into position (refer figure 3) and press firmly into the existing end cap where the glue and double-sided tape are.
- Take a piece of masking tape and apply about 1200mm from the floor (refer figure 4). Apply the tape to the acoustic panel first and wrap the 1<sup>st</sup> or second batten from the edge. Then position the

end cap in place and wrap the tape around the cap, then along the existing acoustic panel to find the farthest edge of the first or second batten. Repeat this every 150mm up and down the end cap.

• Allow the adhesive to dry for at least 24 hours.

Figure 3: End Cap Installation – Corner wall return.

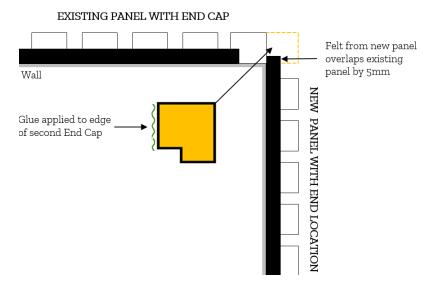
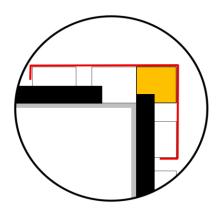


Figure 2: Masking tape adhesion – Corner wall return.



Thanks for choosing Specrite Acoustic Panels.