

# Installation Guide: Addo Wall Mounted with Standoff



The standoff system will include an anchor, barrel, threaded stud and a cap.

- The anchor is used to mount the standoff to the surface, like the wall or ceiling.
- The standoff barrel is what spaces the acoustic material at a desired distance from the surface.
- Then, the threaded stud is used to sandwich the material between the barrel and the cap.
- The cap is the decorative finish to the mounting installation.



## Step 1:

Ensure all pieces are in the installation package.

The mounting kit will include the appropriate number of EAHWSO hollow standoffs, EAHSC6 #6 screws, and EAHWAM6 metal and EAHWAN6 nylon anchors (per the image above), based on the acoustic panel weight, thickness, size, and number of panels.

The thickness of the material will determine what length threaded stud will be needed. Also take note of the type of surface you are mounting to, e.g. concrete, wood or drywall.

## Step 2:

Using the holes in the acoustic panel as a template, pencil in drill marks on the mounting surface and begin drilling the anchor holes.

The picture on the right shows a double thickness acoustic panel, with a cutout to cover the installed standoff cap (see Step 6.) With a single thickness acoustic panel, there will be no cutout above the anchor hole.



### Step 3:

Install the anchor, leaving enough external threading to allow the barrel to be attached to the exposed end.

### Step 4:

Thread down the selected barrels onto the anchors and hand tighten them.

### Step 5:

Thread the correctly sized studs into the barrels.  
The stud size is determined by the material thickness and the cap and barrel combination.



### Step 6:

Place the acoustic panel material onto the exposed studs and finish off the installation by fastening the decorative caps over the material and threading the caps onto the studs.

In the case of the double thickness acoustic panel, replace the cutout over the cap (as the image on the right below indicates.)

