

# EPS 3D Wall Panels - Installation Instructions

You will need the following to install the panels correctly:

- A box cutter
- A measuring tape
- A level
- A pencil
- A primer
- An adhesive for polystyrene foam (InstantGrab #310 by Akfix or Power Grab by Loctite)
- An acrylic filler (optional)
- Acrylic or latex paint (optional)

Remove the panels from the packaging and wait for at least 4 (four) hours to allow the product to adapt to ambient temperature. Before installing the panels, place them on a flat surface to arrange them in a pattern and to inspect them for mechanical damage that may have been caused during transport. Once you install the panels on a wall or ceiling, you will not be entitled to make any warranty claims.

## Step 1. Prepare the surface

The panels should be installed on a clean and dry surface free from loose dirt. Before installation, any holes in the surface (wall or ceiling) should be filled with a patching compound. If the surface is covered with wood, plastic or varnish, sand the surface matt with fine grit sandpaper.

Now prime the surface using a commercial primer.

## Step 2. Arrange the panels

Before installing the panels, plan how to arrange them on the surface, paying attention to the direction of the pattern.

A rough drawing of the arrangement is recommended. Use a level and a pencil to mark the contours of the panels on the surface.

## Step 3. Cutting

To cut the panels, use a wallpaper cutter. Measure the right length and cut it off with a precise movement.

## **Step 4. Install the panels on the wall or ceiling**

Glue the panels directly onto the wall using a multi-purpose adhesive for polystyrene foam. Apply the adhesive evenly onto the surface, either in spots or all along the edge of the panel, about 1 inch from the edge (the reverse side of the panel), and on the contact edges of the panel. Now press the panel gently onto the surface. Use a damp cloth to remove any excess amount of the adhesive. When placing the panels onto the wall, make sure that all the edges adhere properly to the surface. If you discover any cracks in the joints on the panels, use an acrylic filler.

Apply an acrylic filler in all cracks. Apply an acrylic filler in all cracks and use a plastic putty knife to remove any excess amount of the filler material to give the surface a uniform decorative look.

## **Step 5. Painting**

Before painting the panels, it is best to wait for at least 24 hours to allow the adhesive acrylic filler material to dry. using commercial acrylic or latex paints for indoor use, paint the panels twice.

### **NOTE!**

- Do not press the panels onto the wall too hard, as this may damage them.
- Use only proven, high quality paints - for good coverage.
- Use an adhesive for polystyrene foam. Consider buying it from us, as we can help you choose the right adhesive for the products.
- Remember to cut the panels only with a sharp wallpaper cutter.
- After painting, use a feather duster or vacuum cleaner with a soft brush attachment to clean the panels.

Do not install the panels in busy areas. Choose surfaces away from an open flame and high temperatures (e.g. a fireplace, a gas cooker etc