PU Stone Panel Installation Instructions

Introduction:

PU Stone Panels are designed to replicate the luxurious appearance of natural stone while being lightweight and easy to install. They are ideal for both residential and commercial applications, offering an elegant, contemporary look. Follow these instructions for a smooth and efficient installation process.

Required Tools:

- Measuring tape
- Level
- Power drill
- Adhesive suitable for PU Stone Panels (e.g., construction adhesive, PU adhesive)
- Notched trowel
- Utility knife (for trimming)
- Safety gloves and goggles
- Clamps (optional, for securing during curing)

Step-by-Step Installation:

1.Prepare the Surface:

- Ensure that the surface is clean, dry, smooth, and free of dust, dirt, grease, or moisture. If necessary, use a mild detergent to clean the surface and let it dry completely.

2.Measure and Plan the Layout:

- Measure the area where the panels will be installed and plan the layout. Mark a level reference line on the wall to guide your installation.
- Consider the pattern and orientation of the panels (vertical or horizontal), and plan accordingly to minimize cutting.

3.Cutting the Panels:

- Measure the space where the panel will go and mark the panels. Use a utility knife or saw to carefully cut the panels to size if necessary. Ensure a clean cut along the edges to maintain a professional finish.

4.Apply Adhesive:

- Apply an even layer of adhesive to the back of the PU Stone Panel using a notched trowel. You can also apply the adhesive directly to the wall, depending on your preference.
- Make sure to use an adhesive that is specifically designed for foam-backed stone panels to ensure proper bonding.

5.Place the Panel:

- Press the panel firmly onto the wall, aligning it with the reference line. Apply consistent pressure to ensure the adhesive bonds well to the wall surface.
- If necessary, use clamps to hold the panel in place while the adhesive cures.

6.Align and Install Additional Panels:

- Continue to apply adhesive and install each panel, making sure the seams align properly and that there are no visible gaps between the panels.
- Use spacers (if required) to maintain a consistent gap between panels for an even finish.

7.Finishing:

- Once all panels are installed, remove any excess adhesive and clean up the surface.
- After installation, allow the adhesive to set as per the manufacturer's instructions (usually 24–48 hours).

Safety Tips:

Always wear protective gloves and goggles when cutting panels.

Ensure proper ventilation when using adhesive and installation tools.

Be cautious of sharp tools when trimming or cutting the panels.

DONGSTAR® DECOR.

PRODUCT RANGE

INTERIOR WPC WALL PANEL

SPC FLOOR

ACOUSTIC PANEL

UV MARBLE SHEET

PS WALL PANELS

PU STONE PANEL

floor score
CERTIFIED BY
SCS-Global Services

CE

SGS

FSC

ISO 9001
Quality Management System

ISO 14001
Environment Management System