

On A Roll - Installation & Maintenance



## EQUIPMENT

- Adhesive
- Sandpaper
- Cutting tools
- Roller/brush
- Indoor Glue
- Cutting Table
- Sponge
- Tape measure
- Masking Tape
- Joint filler (provided)
- Straight Edge / Level

## PREPARATION

**Test the substrate:** Before installing, check to ensure the substrate is suitable for the intended application. The substrate must be dry, stable, dust-free, clean, and smooth.

**Tips:** Prepare walls using a PVA primer, rolled over the surface and left to dry to enable adhesive to bond to the substrate efficiently. Old layers of wall covering and adhesive residue from previous wallpapering must be removed. Rough surfaces, holes and unevenness should be filled with a gypsum-based filler.

**Before unrolling:** The material needs to be stored at room temperature (+18°C) prior to unrolling for at least 24 hours. If this is not possible, we recommend warming the material with an air heat source (such as a heat gun or even a hair dryer) whilst unrolling. Always handle with care as the material is brittle in colder temperatures and may tear.

**Room Planning:** The Material is handmade and has natural variations in appearance, it is important to unroll as many sheets as possible on a clean surface to visually plan which rolls are to be hung next to each other.

**Layout:** Think about windows/ doors and how stone would be cast/cut i.e. no joints overhead, think about where you start the first roll so you don't end up with uneven wall/slabs.

**Tools:** The material can be easily cut using a Stanley knife or even scissors. On thicker surfaces a heat gun will help make the material more malleable and therefore easier to cut. The material when bonded on MDF can be worked using standard cutting tools.

## BONDING

**Supplied adhesive:** For indoor installation on standard sealed surfaces, use the full 200ml of adhesive powder, mixed with 2.5 litres of water, leave for 15 mins, then mix again, until you get a jelly mass. Use a roller/ brush to cover wall area and the back of your roll. **Coverage:** approx 2 rolls for of 2.5 Litres of adhesive.

**Alternative Adhesives:** Heavy duty wallpaper adhesive is recommended for surfaces that are sealed or require additional bond strength i.e., Murabond Sealed Surface, or Earth Anatomy Heavy Duty Adhesive. Contact adhesives: useful for curved surfaces or instant grab, PVA: for pressing panels.

**Bonding around 90° corners:** Corners can be bonded with a mitre finish, using joint paste to finish the detail, or folded around edges with the use of a heat source (using a contact adhesive can aid this process). This helps to avoid cracking on the folded corners, the material should be heated using the heat source on the lowest power mode and no longer than 10 seconds on the same spot. Support the corners with masking tape while adhesive cures.



### INSTALLING

Hang roll ensuring it's fixed from the top and let it drop down the wall. Apply pressure to surface with roller/wallpaper applicator. Cut roll length at bottom using a Staley knife and straight edge and ensure roll is stuck. Sweep your hand over the surface or use a pressure roller to remove any air pockets. This check should be performed repeatedly, until the full surface of the material is bonded.

**Tips:** We recommend using a roller when pressing to remove air pockets. Repeat process until walls are covered.

### FILLING JOINTS

Each roll is supplied with joint paste for use where sheets meet vertically or horizontally and at the edges. We recommend a 2-4mm vertical gap between each drop.

**Tips:** Apply masking tape along the entire length of the roll, on either side of the joint line. Apply joint paste using a spatula or cloth. Even out the mixture with a brush or with your finger wearing a latex glove and peel off masking tape whilst paste is wet.

### SCRATCHING/SANDING

The surface can be scratched using a 240-grit foam pad to add character and reduce any raised areas.

### SEALING

In wet zones or heavy-duty surroundings it is necessary to use a sealer on the surface (We recommend Aquatec Low Sheen) Apply using a foam roller/pad - sealer will dry clear. (NOT to be used on Rust Surfaces)

### ADDITIONAL SURFACE SEALING/TREATMENTS

**Plain Colours:** A water-based colour wash can be used to harmonise the joints/roll colours.

**Rusts:** Our products are made from real iron/rust, a natural product, it will therefore have designs by nature. A PVA/Water (20/80 mix) sealer spray can be used to increase surface protection but please note colour will change so a trial should be conducted.

**Black Slate/Fire Plank:** Rub over the surface with a wet cloth using a black paint wash to harmonise the colour across the sheet and remove any excess with a dry cloth.

**Note:** The above information is our general recommendations. The working conditions beyond our control exclude any claim from this information.

### MAGNETIC APPLICATION

Our magnetic system, is applied to the back of the roll allowing walls and surfaces to be refreshed – often overnight – to create brand or seasonal impact with minimal disruption to business, this can often be managed by in house teams. The roll will come ready to hang, all you will need to do is paint the intended area using our easy-to-use magnetic paint (0.5Litres/m2)



## On A Roll

Innovative surfaces made from recycled stone.

## Natural Stone

Real stone sheets that create new possibilities with easy installation.

## Moso Bamboo Surfaces

UK market leader for manufactured bamboo including sheets and profiled panels, flooring, worktops, outdoor cladding and bespoke joinery.

## Mag Surfaces

A sustainable magnetic system that can be applied to any of our products to create interchangeable surfaces typically used for flooring and walls.

## Wineo UK

High-quality polyurethane flooring solutions – Ecological, creative, and extremely resilient.

## 2 Tec

Hard wearing, woven vinyl flooring for long term heavy usage.

Website: [www.earthanatomy.co.uk](http://www.earthanatomy.co.uk)

Telephone: 01793 208030

