



On A Roll - Installation & Maintenance





EQUIPMENT

- Adhesive
- Sandpaper
- Cutting tools
- Roller/brush
- Indoor Glue
- Cutting Table

PREPARATION

Test the substrate: Before processing, check to ensure that the substrate is suitable for the intended application. The substrate must be dry, stable and dust-free, clean and smooth. Tips: Prepare Walls and use a PVA Primer, rolled over the surface and left to dry, to enable adhesive bond to the surface. Old layers that are load bearing, wall covering and adhesive residue from previous wallpapering must be removed. Rough surfaces, holes ad unevenness should be filled with a gypsum based filler.

Before Unrolling: The material needs to be stored at room temperatures (+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 handling with care as the material is more brittle in colder temperature 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 over heads, think about where you start the first roll so you don't end up with uneven wall/slabs.

Tools: The material can be cut easily using a cutter knife or even scissors. On thicker surfaces a heat gun will ease this process. The material when bonded on MDF can be processed using standard carbide tools.

BONDING

Supplied adhesive: For indoor basic installation on sealed appropriate surfaces, using the full 200ml of adhesive powder, mix with 2.5 litres of water, leave for 15 mins, then mix again, until you get a jellymass. Use a roller/ brush to cover wall area and the back of your roll. Coverage of 2 - 5 Ltrs is approx 2 rolls.

Alternative Adhesives: Heavy duty wallpaper adhesive 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, PVA: for pressing panels.

Bonding around 90° corners: Corners can be bonded with a mitre finish and joint paste, 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.



- Sponge - Tape measure
- Masking Tape
 - Joint filler (provided)
 - Straight Edge / Level
- 0 0



INSTALLING

Hang Roll from the top and let roll drop down the wall ensuring roll is fixed at the top. 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, untill the full surface of the material is bonded.

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

FILLING JOINTS

Each roll is supplied with joint paste for joint line and edges. We reccomend a 2 - 4mm vertical gap between each drop.

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

SCRATCHING/SANDING

Using a 240 grit foam pad the surface can be scratched so that the material is characterised and to reduce any raised areas.

SEALING

In wet zones or heavy-duty surroundings it is necessary to use a sealer on the surface (We reccomend 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, bringing your own ideas and vision in the surface.

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: Matt Black Wash to harmonise the colouring can be applied to the surface to blend the look and provide a more even colour/finish.

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.





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 Telephone: 01793 208030

