

# INSTALLATION GUIDE

## WOOD WOOL BOARD

Breathaplasta Universal is an ideal companion product for wood wool boards as these lightweight panels are excellent carriers for lime plasters. Universal is a fast-setting, multi-purpose, hemp-lime plaster designed for rapid build-up onto a wide range of backgrounds.

### Important notes for use on wood wool boards:

- Brush the surface of the wood wool boards with clean water prior to plaster application to control suction.
- Apply a fibreglass render mesh of approx. 5mm x 5mm into the base coat before it sets. Ensure the mesh is fully encapsulated within the base coat. Mesh should overlap by 100mm at all joints.

### Brush

With water



Brush the surface of the wood wool boards with clean water to control suction as needed.

### Mix

Water required



Add 1 x 18kg bag of Universal to approx. 8 litres of clean water.

### Mix Time



Mix the plaster using a paddle mix for at least 2 mins. Leave the mix to stand for 2 mins, then mix again for 1 min.

### Apply

Two coats



Apply at least 2 coats of Universal. Each coat at 4mm thick. Apply mesh into base coat.

### Set

Setting time



Setting time per coat of Universal is approx. 45-60 minutes.

### Finish

Use clean trowel



Run a clean trowel over the surface of the plaster for a smooth finish. Use a sponge float for more textured finishes.

## breathAplasta



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for our  
buildings



Good  
for our  
health



Good  
for our  
planet

### Equipment Required:

Breathaplasta Universal, clean water, brush or mister, hawk, trowel and plastering tools. Fibreglass mesh.

### Surface preparation:

Brush wood wool boards with clean water 10-15 mins before plastering to help control suction.

### Recommended plaster thickness:

8mm total thickness (2 x 4mm coats).

### Recommended plaster application:

1. Base coat of Universal at 4mm (sufficient to cover washers/fixings).
2. Fibreglass render mesh applied to base coat while it's still fresh - flatten in using trowel immediately after applying plaster.
3. Top coat of Universal at 4mm.
4. For a smooth finish with Universal, moisten top coat using a fine mist spray bottle to help trowel to a smooth finish. Optionally, achieve an even smoother finish by applying a 2mm skim coat of Smooth.

### Coverage per 18kg Universal bag:

2.5m<sup>2</sup> at 8mm thickness

### Setting time per coat:

45 - 60 minutes