

# INSTALLATION GUIDE

## LATH AND PLASTER

Breathaplasta Universal can be applied directly to wooden laths on walls and ceilings. Breathaplasta Universal is a quick and easy lime plaster. It's simple to use and sets within an hour.

### Important notes for use on wooden laths:

- Plaster must be 'haired' before application (fibres added).
- Ensure lath is in good condition and well fastened with drywall screws. The gap between the laths should be around 1/4 of an inch or approx. 6-7mm. Ceilings should have riven (split) lath for improved key, but walls can use sawn lath.
- Mist or wet the wooden laths with water to help control suction.

**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 approx. 3 minutes.

**Mist**  
With water



Mist or wet the wooden laths with water to help control suction.

**Apply**  
Two coats



Apply at least 2 coats of Universal. Each coat should be up to 8mm thick.

**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



Good  
for our  
buildings



Good  
for our  
health



Good  
for our  
planet

### Equipment Required:

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

### Surface preparation:

Ensure lath is in good condition and well fastened with drywall screws. Mist or wet the wooden laths with water to help control suction.

### Recommended plaster thickness:

Approx. 15-20mm total thickness.

### Recommended plaster application:

1. Apply the scratch coat approx. 8mm from the face of the lath. This should be haired. Force the base coat into the lath, working the plaster into the spaces between the lath to create "keys" that lock the material in place. Use a relatively stiff mix, incorporating long-strand, coarse hairs into the plaster for added strength.
2. Apply second coat at 6-8mm.
3. Apply skim finish at 2-3mm.

### Coverage per 18kg Universal bag:

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

### Setting time per coat:

Approx. 45 - 60 minutes