

INSTALLATION GUIDE

WOOD FIBRE BOARD

Breathaplasta Universal is an ideal companion product for wood fibre boards as these insulation panels are excellent carriers for lime plasters. Universal is a quick and easy lime plaster. It's simple to use and sets within an hour.

Important notes for use on wood fibre boards:

- Brush or mist the surface of the wood fibre boards 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.

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.

Brush
With water



Brush or mist the surface of the wood wool boards with clean water to control suction.

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.

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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 or mist wood wool boards with clean water 15-20 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 2-3mm skim coat of Smooth.

Coverage per 18kg Universal bag:

Approx. 2.5 m² at 8mm thickness

Setting time per coat:

Approx. 45 - 60 minutes