

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.

breath**A**plasta



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 5mm x 5mm into the base coat before it sets. Ensure the mesh is fully encapsulated within the base coat.



Good
for our
buildings



Good
for our
health



Good
for our
planet

Mix

Water
required



Add 1 x 20kg bag of Universal to approx. 10 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 approx. 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.

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:

Approx. 8mm total thickness.

Recommended plaster application:

1. Base coat of Universal approx. 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 approx. 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 20kg Universal bag:

Approx. 2.5 m² at 8mm thickness

Setting time per coat:

Approx. 45 - 60 minutes