

INSTALLATION GUIDE: WOOD WOOL BOARD

Breathaplasta is an ideal companion product for wood wool boards as these lightweight panels are excellent carriers for lime based plasters that are flexible, breathable & moisture regulating.

Key application notes for wood wool boards:

- Mist the surface of the wood wool boards prior to plaster application to control suction.
- Apply a fibre glass render mesh of 5mm x 5mm into the newly applied base coat so that the base coat plaster just covers the mesh.

breathAplasta



Add 1 x 20kg bag of Breathaplasta to approx. 11 litres of clean water.



Mix the plaster using a paddle mix for at least 60 seconds.



Mist wood wool boards with clean water to control suction.



Apply a minimum of 2 coats of plaster with a set time of 45-60mins between coats. Coats should be 4mm thickness. Apply mesh to base coat.



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



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, fibreglass mesh, trowel, plastering tools.

Surface preparation:

Mist/spray wood wool boards with clean water approx. 15-20 mins prior to plaster application. Moistening the surface controls suction.

Recommended plaster thickness:

8mm total thickness

Recommended plaster application:

1. Base coat 4mm (sufficient to cover washers)
2. Fibre glass render mesh applied to base coat - flatten in using trowel immediately after applying plaster.
3. Top coat 4mm

Coverage per 20kg bag:

2.5 square metres at 8mm thickness

Setting time per plaster coat:

Approx 45 - 60 mins

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