

INSTALLATION GUIDE

OVERSKIMMING

Breathaplasta Smooth is ideal as a healthy skim finish for overcoating existing plaster. Smooth is a lime-based, fine finishing plaster designed to be a super smooth final surface finish to walls and ceilings.

Important notes for overcoating existing plaster:

- Ensure the existing plaster surface is in reasonable condition, is well consolidated and is not crumbling or coming away from the background. Any loose plaster should be removed, and the surface should be in sound condition before overcoating.
- If the existing plaster surface is smooth, consider applying a coat of breathable plaster primer to add a key and provide grip for the new plaster.
- Mist or brush the existing plaster surface with water to help control suction as needed.



Apply
Primer

Primer may be required when plastering over smooth surfaces to add a key.



Mix
Water required

Add 1 x 20kg bag of Smooth to approx. 7 litres of clean water.



Mix
Time

Mix the plaster using a paddle mix for at least 2 mins. Leave the mix to stand for 5-10 mins, then mix again for 1 min.



Apply
Two coats

Apply at least 2 coats of Smooth. Each coat should be approx. 1-2mm thick.



Set
Setting time

45-60 minutes
90-120 minutes

Setting time per coat is approx. 45-60 mins in warm, dry conditions, or 90-120 mins in cold, damp conditions



Finish
Use clean trowel

Use a trowel to polish the surface until a super smooth finish is achieved. It should not need more than 1 or 2 trowels to polish.

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Good for our buildings



Good for our health



Good for our planet

Equipment Required:

Breathaplasta Smooth, clean water, primer, hawk, trowel, plastering tools and PPE.

Surface preparation:

Ensure the existing plaster is in good condition, is well consolidated and not crumbling from the background. No treatment or priming is required before applying plaster to textured surfaces. Smooth surfaces require a gritted primer to be used first to add a key.

Recommended plaster thickness:

Approx. 2mm total thickness.

Recommended plaster application:

1. Base coat of Smooth at 1-2mm.
2. Top coat of Smooth at 1-2mm.
3. After the top coat is set, hard trowel to compress to 2mm total thickness. Trowel smooth. Optionally, apply a lightly dampened sponge float to the plaster in smooth circular motions, then with a clean finishing trowel, glide over the plaster to achieve a smooth surface finish. Be careful not to overwork the plaster at this stage. Do not use water to aid finishing.

Coverage per 20kg Smooth bag:

12m² at 2mm thickness

Setting time per coat:

45-60 mins in warm, dry conditions, or 90-120 mins in cold, damp conditions