



COVERAGE:  
**Up to 15m<sup>2</sup>**  
AT 3MM THICKNESS



Mix Smooth to approx.  
8 litres of clean water  
per 20kg bag of dry  
powder used.



Mix for 3 minutes  
using a paddle mixer  
on a medium speed.



Primer may be required  
when plastering over  
multiple backgrounds.



Apply at least 2 coats:  
Smooth 2x 1-2mm coats  
Universal 2x 2mm coats



Setting time per coat:  
Smooth 60mins approx.  
Universal 45mins approx.



Use a clean trowel for a  
smooth finish or a sponge  
float for textured.



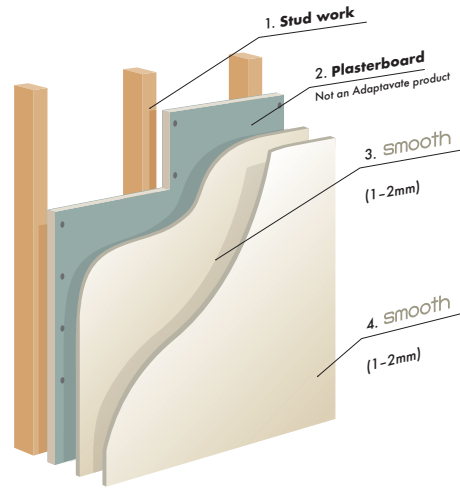
**Adaptavate**  
Fabric First Solutions

# breathAplasta

## Non-breathable partition/ceiling System 3

### Why use this system?

Plasterboard is used for lining walls and ceilings - or to build partitions within a space. It is lightweight, making it quick, easy and relatively cheap to install - this makes it one of the most widely used products in modern construction. The disadvantage of plasterboard is that it is non-breathable and does not deal well with moisture. It can be a poor choice for use in older buildings.



Smooth polished finish: Use Smooth  
Natural textured finish: Use Universal

### When to use this system?

This system can be installed year-round in temperatures between 5°C - 25°C.

### What backgrounds are suitable?

Standard plasterboard (grey paper faced) can be plastered directly. Specialist plasterboards, including moisture resistant board (green paper faced), fire resistant board (pink paper faced) and acoustic board (blue paper faced) all require the use of a primer (bonding agent) before plastering.

### How to prepare the background

1. Ensure plasterboards are well fitted and secured to the frame.
2. Plasterboard surface should be flat and level. Ensure fixings are level with the surface of the board and do not protrude into wall and 'dub out' as necessary.
3. Standard scrim tape should be fitted on plasterboard joints.
4. Before plastering brush away any dust or dirt.
5. Primer is required when plastering onto specialist plasterboards.

### How to apply the plaster

**Smooth** Apply a base coat of Smooth at 1-2mm and leave to set for 60mins. Then apply a top coat at 1-2mm and leave to set for 60mins.

**Universal** Or apply a base coat of Universal at 1-2mm and leave to set for 45mins. Then apply a top coat of Universal at 2mm and leave to set for 45mins.

### How to finish the plaster

**Smooth** After leaving the top coat to set for approx. 60mins, return to the plaster and use a trowel to polish the surface until a super smooth finish is achieved. Do not spray more water onto the plaster and be careful not to overwork it at this stage. Less is more, in achieving the best finish.

**Universal** After leaving the top coat to set for approx. 45mins, return to the plaster and use a trowel to polish the surface. A light misting of water as you trowel will help achieve the best finish. For texture, use a sponge float in gentle circular motions to bring the texture of the plaster to the surface.

INSTALLATION GUIDE

breathAplasta  
thermal | universal | smooth

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