

POLISHED PLASTER CO.

Breath^eCoat ACRYLIC PAINT – PRODUCT DATASHEET

PRODUCT DESCRIPTION

Breathecoat Acrylic Paint is a functional paint with the specific purpose to allow water vapour to evaporate from the substrate, but not allowing any water penetrating the substrate from the exterior environment. It is available in a range of colours

READ ALL INSTRUCTIONS THOROUGHLY BEFORE USE

USAGE

- To allow damp saturated walls to breathe vapour out, without the paint peeling, through the application of membrane Nano-technology.
- Breathecoat Acrylic Paint is APEO free.
- Breathecoat Acrylic Paint inhibits the growth of algae on the substrate.

PREPARATION OF SUBSTRATE

- Wall substrate only needs to be touch-dry.
- Wall substrate must be sound, oil and fat free. Repair all cracks, using Breathecoat Crack Super repair Bond.
- When applied to already painted surfaces, all loose and flaking material must be removed. If the painted substrate presents a smooth or glossy sheen, the surface must be sanded using a 200 grit sandpaper to ensure a profile for good bonding. Once the substrate has been sanded; all dust must be removed before commencing with painting.
- No primer is required.

MIXING

Stir the contents before application.

APPLICATION

- Apply, using a "Hamiltons Classic" roller and paint brush.
- Apply as a two coat system when painting newly plastered walls or as a single coat on already painted walls.
- Do not apply as an external application, should it rain within 24 hours.

TECHNICAL DATA

Coverage	6m ² – 7m ² per L per coat, depending on the substrate's profile.
Dry Film Thickness	70µm – 80µm per coat.
Tensile Adhesion	0.89N/mm ² on cured concrete.
Maximum Wet Film Thickness	150µm per coat.

GENERAL INFORMATION

The consistency and viscosity of Breathecoat Acrylic are temperature sensitive, with lower temperature resulting in a higher viscosity and thicker consistency. This can result in a thicker paint film application, which can result in paint film wrinkling. Colour variation in shade can also occur when applying Breathecoat Acrylic of the same colour in a hot season and then again in a cold season. This is due to slower evaporation rate of water, due to lower temperature and a thicker application.

CAUTION

Keep out of reach of children. Do not take internally.

NOTICE

Polished Plaster Co shall not be liable for incidental or consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods.