



ADOBECOAT DATA SHEET

Description

Adobecoat is a fine, finishing render that can be easily worked with a wet sponge to produce a subtle or bold, undulating 'Adobe' finish. Adobecoat can also be steel trowelled to produce a smooth, polished finish – following special preparation of preceding coats. Adobecoat contains only natural minerals and additives.

Adobecoat is designed primarily for use as a finishing coat for the application of these MPT Exterior Cladding Systems: Fibreclad, Liteclad, Meshclad and Stoneclad.

Fibreclad and Meshclad are BRANZ Appraised systems.

Reference: Branz Appraisals 496 and 445.

Features and Benefits

- Easy application and handling.
- Excellent adhesion to MPT Bondcoat, MPT Litecoat and MPT Stonecoat.
- Excellent abrasion resistance.
- Excellent solvent resistance.
- A thickness of 8mm can be achieved in 1 application, if required.
- Adobecoat does not decompose into hazardous by-products.

Limitations and Precautions

- Do not add anything other than clean water.
- Do not add Liquated Bonding Agent.
- Do not add additional water to Adobecoat later than two hours after original mixing.
- Apply only when the temperature is between 5° and 30°.
- Do not apply if a sudden temperature drop is likely during drying/cure time.
- Do not apply in hot, dry, windy conditions.
- Plaster must be protected from rain or water in the first 24 hours.

Technical Data

Bag Size 20kg

Dry Times 24 hours

Cool temperatures, high film thickness or high humidity may require longer drying times.

Theoretical Coverage 8 - 10m² per 20kg bag @ 4 – 6mm thickness

No. of coats 1

Flash Point None

Thinner/Clean up Water.

Wash equipment and spills immediately with water.

Ensure washing water does not enter waterways.

Theoretical VOC 1 g/kg

Surface Preparation

The surface must be dry. Remove all dirt, dust, grease, loose particles, mould or any other form of contamination from the surface. Any release agents must be completely removed.

Application

Before application of MPT Adobecoat, apply Bondcoat, Litecoat or Stonecoat.

Stir the contents thoroughly before and during use.

Apply at a minimum thickness of 1.5mm and maximum of 8mm.

After application, allow a minimum of 20 minutes. Then the plaster can be sponged with water to achieve the desired effect/texture.

For a smooth, polished finish, two applications of Adobecoat may be required – depending on the quality of the previous coat of Bondcoat.

Apply by commercial plastering machines or manual application (drill mixer only).

For Best Results

- Use MPT Bondcoat, Litecoat or Stonecoat before Adobecoat.
- Allow a minimum of 20 minutes before using a wet sponge. Early sponging can cause tearing of the plaster.
- Do not apply in direct sunlight.
- Check the finished plaster system annually for cleanliness and integrity of the applied finish coatings.

Storage Store in a dry place on dunnage or a pallet, out of direct sunlight and away from moisture for up to 6 months.

Health and Safety (Please refer to the Material Safety Data Sheet before using)

MPT Adobecoat is non-flammable, non-hazardous, non-combustible & non-explosive.

KEEP OUT OF REACH OF CHILDREN

Product Number

MPT1001

V 2 - 11.15

Please ensure you are referring to the current Datasheet.



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