

LIMELITE EASY BOND



PRODUCT DATA SHEET

LIMELITE EASY BOND

LIMELITE PLASTER PRODUCTS

JUN18

LIMELITE EASY BOND

Description

Limelite Easy Bond is a pre-blended, salt resistant slurry primer designed for use with the **Limelite Plaster range** to aid adhesion and control suction. The use of **Limelite Easy Bond** will provide a key to smooth substrates and provide resistance to sulphate attack.

Uses

When applied as part of the **Limelite Renovating Plaster System**, **Limelite Easy Bond** is ideal for use in heritage restoration, renovation projects and damp environments.

Limelite Easy Bond is salt resistant and ideal for use in areas likely to be contaminated with salt, such as underground areas and historic chimney breasts.

Features

- High bond strength.
- Rapid drying.
- Easy to apply.
- Salt resistant.

Fire Resistance

Non-Combustible as defined in B.S. 476: Part 4 and can be designated Class O in accordance with the requirements of the National Building Regulations for use as a surface finishing material.

Typical Performance

Technical Data	
Dry powder density	1200 kg/m ³
Wet mixed density	1600 kg/m ³
Bond Strength (Dry)	1.26 N/mm ²
Bond Strength (Wet)	0.92 N/mm ²
Typical Coverage	14-18m ² per 5kg

Technical performance is derived by laboratory testing at 20°C.

Mixing

5kg of **Limelite Easy Bond** should be mixed with 2.5 litres of clean, cool water. Once mixed, **Limelite Easy Bond** will give a working time of 15 minutes. Only mix the amount of material that can be applied in time.

The performance characteristics of **Limelite Easy Bond** are dependent on temperature – higher or lower temperatures will result in reduced or extended setting times, respectively.

Application

Limelite Easy Bond should be brushed onto the substrate around 15 minutes before applying the first plaster coat. **Limelite Easy Bond** can also be applied by spray machine for covering larger areas faster.

Quality Control

Limelite Easy Bond Plaster is factory blended, tested and packaged to quality control procedures in accordance with BS EN ISO 9001.

Clean Up & Spillages

Dry powders should be swept up and disposed of in accordance with Local Authority regulations.

Tools and equipment can easily be cleaned using water. Cleaning of tools and equipment should be carried out as soon as possible after application.

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Packaging & Storage

Limelite Easy Bond Plaster is available in 5kg plastic tubs.

Individual tubs of **Limelite Easy Bond** should be stored in sealed original packaging in a dry location at temperatures between 5°C and 30°C. The product should be used on a first in – first out basis. Shelf life is 12 months' subject to temperature and humidity. Avoid exposure to water, frost or heat – extremes in temperatures and high humidity will lead to a reduced shelf life.

Health & Safety

Health and safety advice, which must be followed, can be found on the Material Safety Data Sheet.

Users are advised to wear protective clothing when using **Limelite Easy Bond** including face mask, goggles, gloves and overalls when handling, mixing and applying this product. Skin contact should be avoided and any eye contact should be dealt with promptly by irrigation with clean water.

Information, Prices & Ordering

If you have any questions about choosing the right product for your particular job, or if you are ready to order, please call us on:

03444 63 00 46

Tarmac Building Products Ltd
Swains Park Industrial Estate
Park Road, Swadlincote
Overseal, Derbyshire
DE12 6JT

Tel : **03444 63 00 46**

Fax : **08443 09 97 03**

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