

# LIMELITE EASY-BOND



## PRODUCT DATA SHEET

## LIMELITE EASY-BOND

LIMELITE PLASTER PRODUCTS

NOV17

### LIMELITE EASY-BOND

#### Description

**Limelite Easy-Bond** is a pre-blended, salt resistant 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 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 or chimney breasts.

#### Technical Data

Dry Powder Density	1200kg/m <sup>3</sup>
Wet Mixed	1600kg/m <sup>3</sup>
Bond Strength (Dry)	1.26N/mm <sup>2</sup>
Bond Strength (Wet)	0.92 N/mm <sup>2</sup>
Typical Coverage	14-18m <sup>2</sup> per 5kg

Technical performance is derived by laboratory testing at 20-22°C.

#### Mixing

5kg of **Limelite Easy-Bond** should be mixed with 2.5 litres of clean potable 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** products are 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.

#### Packaging & Storage

**Limelite Easy-Bond** is available in nominal 5kg plastic tubs.

**Limelite Easy-Bond** should be stored in cool dry areas clear of the ground, sheeted or under cover. The product should be used on a first in – first out basis. Shelf life is a minimum of 6 months when properly stored but can be in excess of 12 months subject to temperature and humidity.

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. Avoid exposure to water, frost or heat - high temperatures and high humidity will lead to a reduced shelf life.

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## 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**

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The information supplied in our literature or given by our employees is based upon extensive knowledge and experience. This information, together with that supplied by our agents or distributors, is given in good faith in order to help you. Our Company policy is one of continuous Research and Development; we therefore reserve the right to update this information at any time without prior notice. We also guarantee the consistent high quality of our products; however, as we have no control over site conditions or the execution of the work, we accept no liability for any loss or damage which may arise as a result thereof. Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may affect specific installation recommendations. Any existing intellectual property right must be observed. Tarmac's standard terms and conditions apply.