

PRODUCT DATA SHEET – SCOTREND STANDARD BASECOAT
ISO-9001 APPROVED

SCOTREND BASECOAT is a cementitious base/undercoat for use in conjunction with a **SCOTREND TOP COAT**.

Manufactured in a state of the art plant with constant testing at stages of the process. Carefully selected raw materials and additives are blended to ensure a consistent product that only requires the addition of water on site. Our specially formulated additives are designed to add excellent adhesion and water shedding properties.

APPLICATION

- All surfaces must be sound, clean, dry and free of any material, which may impair adhesion
- Add between 3-4 litres of clean water per 25kg bag
- Mix for at least 10 minutes in a mechanical / paddle mixer
- Apply by hand application ensuring a flat finish is obtained by using a trowel or spatula
- Do not over work the material
- Lightly comb the surface horizontally to produce a key for further coats
- Allow a minimum of 48hrs drying time before subsequent applications, this will depend on weather conditions
- For any other unusual substrate other than brick or blockwork please seek technical advice.

ADVANTAGES

- Easy workability
- Low maintenance
- Fast application
- Premixed, only water required to be added on site

SUBSTRATE

- Standard brick or blockwork
- Any other substrates please seek technical advice

COVERAGE

A bag will cover approx. 2sqm at 8mm thick

Guideline only – These figures are approximate and take no account of waste

ON SITE

Please ensure on-site working practices conform to BS EN 13914-1

When stored unopened in a dry place at temperature above 5°C, shelf life is 12months from date of manufacture.

The products are delivered in 25kg bags.

Store in a dry area.

All information given on this technical data sheet is for general guidance only. We reserve the right to change specifications without prior notice.

COMPOSITION

Physical and Chemical Characteristics;

1. A render is composed of:
 - (a) **Cementitious material** – this may be **Portland cement** to **BS EN 197-1**.
 - (b) **Fine aggregates** to **BS EN 13139**.
 - (c) **Admixtures** to **BS EN 934-3**.
2. Pigment may be added. Pigments conform to **BS EN 12878**.
3. All materials supplied have all the ingredients incorporated in the mix. Only clean water is added

Main Hazards

Contact with wet cement mixes or lime mortars can cause skin disease.

- **Irritant contact dermatitis** is caused by the combination of the wetness, alkalinity and abrasiveness of the cement/lime mixture.
- **Allergic contact dermatitis** is mainly caused by individual sensitivity to chromium compounds that may occur in cement/lime.
- **Cement/Lime burns**, a form of skin ulceration, may result from contact with freshly mixed material.

Precautions

Direct skin contact should be avoided. It is also important not to sit or kneel on material in its fresh or plastic state as harmful contact can occur through saturated clothing.

Protective Clothing

Protective clothing should be worn, particularly on: Arms, Hands and Legs. Impervious footwear should be worn to protect the feet. Barrier cream can be applied to the face to provide protection.

Transportation and waste disposal

Render is not subject to hazardous substance conveyance regulations and vehicle labelling is not required. In the event of spillage entry into watercourses should be avoided.

Storage

The hardening of a mortar, render, or screed can be considerably delayed extending the period during which the precautions given above should continue to be taken and in which access by unauthorised persons, especially children, should be prevented.

Emergency Action

Where skin contact occurs, either directly or through unsaturated clothing, render must be washed off without delay. Where eye contact occurs, the area must be immediately and thoroughly irrigated with water. In all cases of doubt, or where symptoms persist, medical advice should be obtained.

PLEASE ENSURE THAT THIS GUIDELINE AND WARNING IS BROUGHT TO THE ATTENTION OF ALL PERSONS HANDLING WET MORTAR, RENDER AND



MAY CAUSE ALLERGIC SKIN REACTION

Rowebb Ltd
33-53 Charles Street, Glasgow, G21 2PR
Tel: 0141 548 6010 Fax: 0141 553 1039
rowebb@rowebb.com www.rowebb.com

