

ROXOLTRAFIC 3 MY

SELF-LEVELLING COMPOUNDS

KEY FEATURES

- Easy to prepare and ready-to-mix
- Self-smoothing
- Reduced sanding
- Pumpable
- Thickness from 1 to 10mm

DESCRIPTION

Roxol Trafic 3 MY is a synthetic resin modified cement powder with high flow characteristic. It is an underlayment levelling compound used to smoothen surface irreguralities to receive floor covering.

RECOMMENDED USES

Roxol Trafic 3 MY levelling compound is suitable for smoothing and levelling of screeds, concrete floors and other hard / rigid bases (ceramic tiling and special plastreboards).

Roxol Trafic 3 MY can be used on heavy duty areas and location with high point loading. It can be applied on traces of hard, sound and water-tight adhesives (existing acrylic, neoprene and bituminous film). Suitable under parquet/wood floors, vinyl and textile coverings, linoleum, tiling and existing levelling compounds.

Not to be used as a wearing surface. For interior use only.

SUBSTRATE PREPARATION

Subfloors must be sound, of adequate tensile and compressive strength, free from laitance, cracks, hollow and structural defects, clean and free from dust, grease, curing compounds, sealers or any other contaminants that would inhibit proper bond.

Substrate residual moisture content must be less than 3%. For anhydrite slabs, moisture content should be less than 1% for laying textile coverings and ceramic tiles, 0.5% for laying vinyl coverings and parquet floors.

All substrates require application of specific primer prior to application of Bostik Roxol Trafic 3 MY.

APPLICATION INSTRUCTION

MIXING

Pour approx. 6.5 to 7 litres of clean water (water

PERFORMANCE PROPERTIES	
Composition	Synthetic resin modified cement powder, low in chromate
Colour	Brown
Working temperature	Preferably between 8°C and 25°C. Not below 5°C or above 30°C
Mixing ratio	6.5 to 7 litres of water per 25kg bag
Working time / Flow life	20 minutes at 20°C : with very good self-smoothing capability - 15 minutes
Set for walking	after 4 to 6 hours
Dry for floor covering	after approx. 12 to 24 hours for carpeting and floor tiling, 24 to 48 hours for vinyl coverings, 72 hours for parquet
Resistant to caster wheels	at 3mm thickness or above
Compressive strength - after 28 days	27 MPa

temperature 8°C to 20°C) into a clean mixing bucket. Gradually pour the compound powder into water and mix with an electric drill and mixing paddle (< 500 rpm) to obtain a lump-free mixture. After mixing, a maturing time of at least 1 minute is recommended to optimise flow. Remix for 30 seconds. The smoothing and levelling compound must be applied to the substrate within the specified working time and smoothed with a trowel.

Hint:

Using a spiked roller will help air evacuation and improve surface finish. For layers above 10mm thickness, Roxol Trafic 3 MY could be blended with sharp sand (see below). The additive is stirred in as the last component, after initial mixing of the compound. With added sand it is used like a mortar. Adjust the thickness by drawing a horizontal wooden plank over the surface. It is possible to make slopes. The surface is then finished using a standard coating applied to a thickness of at least 3mm.

PRECAUTION

Do not use Roxol Trafic 3 MY;

- on brittle, soft or permanently humid substrates
- on old floor coverings (special cases; consult us)
- do not add water to the compound after it has started to set
- · do not use on substrates subject to rising damp
- · do not applied directly on metal substrates

COVERAGE

1.5kg/m² per 1 mm thickness

PACKAGING

25 kg bag.

CLEAN UP

Alltools, equipments and surrounding areas can be cleaned with clean water before the product sets. Hardened material has to be mechanically removed.

STORAGE AND SHELF LIFE

Store all materials in a cool dry place, in an elevated condition. The shelf life of Roxol Trafic 3 MY is up to 9 months from date of manufacturing in original, unopened bag in dry conditions.

HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent SDS - Safety Data Sheet (available upon request) containing physical, ecological, toxicological and other safety related data.

The information and recommendations relating to the application and end-use of the product are given in good faith and based on tests which we believe to be reliable. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. However, no warranty in respect of merchantability or fitness for a particular purpose, nor any liability arising out of any legal relationship, whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advise offered. No guarantee of their accuracy can be made because of the great range of field conditions and variation encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with limited warranty only, and on condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik be liable to anyone except for replacement of the products or refund of the purchase price.



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THIS PRODUCT IS PREVIOUSLY KNOWN AS ROXOL TRAFIC 3