

# SMART ECOTUF

Concrete Surface Hardener and Dustproofers

## PRODUCT DESCRIPTION

The application of Ecotuf to an existing cement-bound floor will significantly improve the life of both old and new floors. It not only considerably reduces floor maintenance and subsequent cleaning costs, but also reduces dust hazard to both health and machinery. Apply Ecotuf is quick and easy. Ecotuf is also proven to inhibit the growth of efflorescent/salts in concrete and especially in brick works.

## BENEFITS

- Dustproof.
- More durable.
- Longer lasting.
- Easier to clean.
- Resistant to dilute acids.
- Oil and grease proof.

## APPLICATION

### Surface Preparation:

Cement bound floors must be sound, clean, dry and free from oils, grease, fats etc. New floors will require at least 10 days to thoroughly dry out before treatment.

Pores in the surface should be opened up by wire-brushing, and loose particles removed with a soft broom.

### First Application:

Dilute at rate of 1 volume of Ecotuf to 4-8 volumes of water depending upon floor porosity. Porous floors will absorb the material diluted 1:4 whereas dense floors will require dilution of up to 1:8.

The diluted material should be poured liberally over the floor by means of a watering can, swept over the surface by means of a hair or fibre broom and kept moving until absorption is no longer evident.

The floor should remain saturated for 3 to 4 hours during which period any areas which dry out should be retreated. After this period all non-absorbed material should be removed by means of a rubber squeegee or soft broom. Immediately prior and during treatment the floor should not be subjected to excessive heat.

### Second Application:

On the following day or after the floor has thoroughly dried out the same procedure should be carried out using a lightly more dilute mixture.

On very porous floors a third application may be required. This is evident when the floor will still absorb the dressing at a fast rate. A greater number of more dilute applications is preferable to a fewer number of more concentrated applications.

### Covering Capacity:

As covering capacity is dependent upon floor porosity it is not possible to quote a specific figure.

However, experience has shown that an average coverage of 6m<sup>2</sup> per litre of Ecotuf per coat may be expected.

N.B. During application of Ecotuf it is advisable that rubber gloves and boots be worn. The material should not come into contact with glass or with painted or polished surfaces and any contact by splashes should be washed off immediately with water.

## TECHNICAL DATA

Colour	Water white.
Packaging	210 litre drum, 25 litre bottle.
Storage	Store in dry, frost free conditions. Away from heat and direct sun light. Keep containers tightly closed.
Shelf Life	1 year in sealed container when stored as recommended.

## IMPORTANT NOTE

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.