



Concrete Surface Hardener and Dustproofers

DESCRIPTION

The application of Soltuf 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. Applying Soltuf is quick and easy.

- Easily and quickly applied by brush.
- Reduces floor maintenance and cleaning.
- Reduces dust hazard to people and machinery.

Colour	Product Code	Size
Clear	SOLTUF25	25 litres
	SOLTUF210	210 litres

TYPICAL USES

- Soltuf is used for hardening and dustproofing concrete floors.
- Soltuf is suitable for use over new & old concrete.

FEATURES & BENEFITS

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

APPLICATION

Surface Protection:

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 wirebrushing, and loose particles removed with a soft broom.

First Application:

Dilute at rate of 1 volume of Soltuf 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 slightly more dilute mixture. On very porous floors a third application may be required. This is evident when the floor will still absorb the solution at a fast rate. A greater number of more dilute applications is preferable to a fewer number of more concentrated applications.

COVERAGE

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 6m² per litre of Soltuf per coat may be expected.

STORAGE

Store in dry conditions at room temperature. Protect from frost and from source of heat. Keep container closed after use.

SHELF LIFE

1 year in sealed container.

TECHNICAL DATA

Colour	Clear
Pack Sizes	25 & 210 Litre
Coverage	6m ² per litre

HEALTH & SAFETY

During application avoid contact with eyes and skin. In the event of eye contact irrigate immediately with copious quantities of water and then seek medical advice. In the event of skin contact wash with soap and water or a resin removing cream.