

# Sovereign Dustproofer & Hardener

A chemical petrification solution produced to harden and dustproof concrete and Terrazzo floors permanently.



### Product Code 30806395

#### Description

Sovereign Concrete Dustproofer and Hardener Solution is a chemical petrification solution produced to harden and dustproof concrete and Terrazzo floors permanently.

Form Supplied: Liquid Concentrate

Pack Sizes: 20 Litres

Colour Range: Clear

Contains: Sodium Silicate

#### **Properties**

Sovereign Dustproofer and Hardener increases the abrasion resistance of the concrete and reduces the effects of chemical attack.

It is especially useful in garages where the effects of oils are greatly reduced.

Once treated, the concrete becomes an impervious crystalline mass.

## **Sovereign**Dustproofer & Hardener

Technical 28 Data Sheet

#### **PREPARATION**

Sovereign Dustproofer should be used on concrete surfaces that have cured for a minimum of 10 days, or 20 days in winter. The surface should be dry and dust free to enable the material to soak into the surface.

#### **USAGE**

The application is in three stages:

#### Stage One

Mix 1 part Sovereign Dustproofer to 2 parts water and apply to the floor with a soft broom or squeegee. Brush off excess after 10 minutes. Allow to dry for 40-60 minutes.

#### Stage Two

Mix 1 part Sovereign Dustproofer to 1 part water and apply to the floor as above. Brush off excess after 10 minutes. Allow to dry for 40-60 minutes.

#### Stage Three

Mix 2 parts Sovereign Dustproofer to 1 part water and apply to the floor as above. Leave for 10 minutes. Hose and brush off, with clean water, until no pools remain on the surface.

#### **CLEAN UP**

Wash all tools and equipment with soap and water.

#### **LIMITATIONS**

Power floating of concrete floors can produce a very tight surface. It is unlikely that Dustproofer will penetrate to any extent under these circumstances and this may give rise to application problems.

Failure to follow the "hose off" instruction after the third stage may cause white deposits to occur. This can be removed by washing the surface in saturated sodium carbonate solution, after which the full three-stage process will need repeating.

#### **COVERAGE**

Coverage capacity for the three-stage treatment is 20 litres neat material treats 44 m<sup>2</sup>.

**Storage:** Between 5°C - 30°C. **Shelf Life:** 12 months unopened.

#### **HEALTH & SAFETY**

- I Irritating to the eyes, respiratory system and skin
- ! Keep locked up and out of reach of children. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear suitable protective gloves & eye/face protection.
- In case of accident or if you feel unwell seek medical advice immediately (show label where possible).



Health & safety information available on request



#### Important Disclaimer

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