

# FLORSEAL

## ANTI-DUST FLOOR SEALER

### DESCRIPTION

**FLORSEAL** is an acrylic emulsion specially formulated to provide an economic, yet tough floor coating/sealer giving a performance superior to traditional aqueous floor treatments.

### USES

**FLORSEAL** is designed to prevent dusting on concrete floor surfaces both internally and externally and to protect concrete, stone, quarry tiles, thermoplastic tiles and timber etc. against water and subsequent frost attack, petrol, oil and many house-hold chemicals. It can also be cleaned with detergents. It will not, however, withstand more powerful chemicals such as degreasing solvents or paint strippers etc.

It is sufficiently tough to resist abrasion from foot and light vehicular traffic while it dries to an attractive “sheen” finish. However, **FLORSEAL** should not be expected to “make good” floors where disintegration is actually taking place, nor will it actually strengthen the floor surface itself.

It is particularly recommended for use on the following types of surface:

- ① Domestic and industrial concrete garage floors.
- ② Light industrial floors.
- ③ Floor tiles, including thermoplastic (where it can be applied as a liquid polish).

**FLORSEAL** can also be used as a consolidating primer prior to application of water based coatings such as CHEMFLEX and DECORFLEX and external masonry paint.

**FLORSEAL** is **NOT** recommended for external use on colored concrete finishes such as imprinted driveways.

#### ADVANTAGES

- ⇒ **EASY TO USE**  
No mixing, use straight from the container.
- ⇒ **SOLVENT FREE**  
Low hazard, low odour product.
- ⇒ **NON-DUSTING**  
Gives a sealed non-dusting finish.
- ⇒ **RELIABILITY**  
BS575 Quality Assured Firm.

#### PHYSICAL DATA

##### GENERAL

**Appearance** : White emulsion that dries to a clear film

**Density** : 1.01 g/cm<sup>3</sup>

##### APPLICATION

**Coverage** : 20 to 30m<sup>2</sup> per 5 litre pack per coat

**Consistency** : Low viscosity milky liquid

**Initial Cure** : 4 - 8 hours

**Full Cure** : 24 hours

**Application Temperature** : +8 to 35°C

**Service Temperature** : -20 to + 50°C

#### TYPE



INDUSTRIAL FLOORING

#### ADVANTAGES



ANTI DUST



SOLVENT FREE

#### COVERAGE (PER COAT)

0.2 L/m<sup>2</sup>

#### COATINGS

2 coats (min)

#### COMPONENT

1 PART

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### METHOD OF USE

#### Preparation Of Substrate

The surface should be clean, free from dirt, dust, grease, laitance and preferably dry. It is possible to apply **FLORSEAL** to damp surfaces, but application to wet surfaces will retard drying, reduce penetration, adhesion and durability.

Application to laitance covered concrete will reduce its effectiveness.

#### Application

**FLORSEAL** should be applied straight from the can by brush, roller or spray. Some foaming may be noticed during application, but this is normal and does not impair the finish or performance of the product. One coat will normally be sufficient, but very porous surfaces may require additional coats to achieve the desired finish.

Drying time depends on atmospheric conditions, but normally 4-8 hours should be allowed for each coat to dry fully. Allow to dry for 24 hours before trafficking.

Do not apply at air temperatures below 8°C or surfaces below 8°C.

#### Cleaning Of Tools

Tools and equipment should be washed in water immediately after use.

#### Storage

**FLORSEAL** should be stored in a cool dry place away from frost or direct sunlight.

This product will have a shelf life of 12 months when stored in these conditions in original unopened containers.

#### Packaging

**FLORSEAL** is supplied in 5 litre and 25 litre sizes.

#### Handling

Non-hazardous, but care should be taken to avoid splashes in the eyes and during inhalation.

Contains small quantities of bacterial – avoid prolonged contact with the skin.

Harmful if taken internally. For further advice refer to MSDS.

Legal Notes:  
'Statements made in this bulletin are for the assistance of our customers. They are based on our experience and judgment but must not be regarded as amounting to a legal warranty or as involving any liability on our part. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of 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 advice offered. The user of this product must test the product's suitability for the intended application and purpose. CHEMIND reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. Users may always refer to the most recent issue of our Product Data Sheet for the products concerned, copies of which will be supplied upon request.'

Made In Malaysia

#### SCOPE OF REGISTRATION AND STANDARDS

Manufacture of Waterproofing materials. Compliance SIRIM testing. Compliance with ASTM technical standards and AS 3740 - 2004 Australia Standard.



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