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^3
APPLICATION	
Coverage	: 20 to 30m^2 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^2

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 with ASTM technical standards and AS 3740 - 2004 Australia Standard. SIRIM certification is available for selected products upon request, subject to applicable testing and certification requirements.

MANUFACTURER :
CHEMIND INDUSTRIES SDN. BHD. (468913-T)
NO. 8, JALAN MERANTI JAYA 16, TAMAN PERINDUSTRIAN MERANTI JAYA,
47100 PUCHONG, SELANGOR DARUL EHSAN, MALAYSIA.
TEL: 603-8066 4128 FAX: 603- 8051 3128

REF: PDS30310526