# FLORAX 3001 AS

AN ANTI STATIC PIGMENTED FLOOR WAX WITH RESISTANCE RANGE OF 104 TO 108 OHMS



#### **DESCRIPTION**

FLORAX 3001 AS is an antistatic, pigmented polymeric emulsion with excellent adhesion properties.

#### **USES**

FLORAX 3001 AS provides antistatic properties to a variety of concrete substrate including old concrete floors which have been cleaned but retain some embedded stains of dirt and oil. It also exhibits the advantage over solvent borne system in ease of clean up and in capability to meet health, safety and environmental standards. Ideal for any manufacturing plants that required normal static electricity control.

#### **BENEFITS**

- Fast dry
- One component product
- Easy to apply no thinning
- · Water based VOC compliant required
- Abrasion resistance: Fair Scuff resistance: Good

### **COLOR - Top Coat**

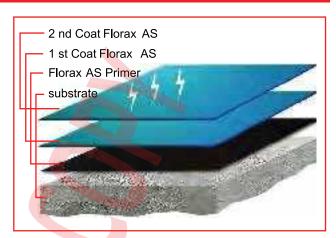
Available in Standard Flooring colors. Other colors can be matched upon request.

## **COLOR - Primer - FLORAX 3001 AS (P)**

Black Only

#### **FINISH**

Semi - Low gloss

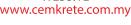




| Technical Data:                |  |
|--------------------------------|--|
| No of Componenet               | 1  |
| No of Coats Recommended        | 1 Coat (Primer) 2 Coats(Top Coat)              |
| Estimated Coverage             | 8m²/ltr/Coat                                   |
| Mixing Ratio                   | Nil (Single component                          |
| Foot Traffic                   | 12 hours @ 28°C                                |
| Vehicle Traffic                | 24 hours @ 28°C                                |
| Abrasion Resistance            | 0.3gms/ 1000gms loading 1000 rpm               |
| Decontamination Classification | Good   |
| Electrical Resistance BS 2050  | Conductive with 104 ~ 108 ohm                  |
| Cleaner                        | Water  |
| Pot Life                       | Nil  |
| Storage & Shelf Life           | unopened in dry conditions at 25°C / 12 months |
| Packaging                      | 5 ltr & 20 ltr                                 |

NOTE: Coverage figure given is theoretical. Due to wastage factors, the variety nature of the substrate, and the site application condition, etc., the practical coverage may be reduced.

The information given in this data sheet is to the best of our knowledge true and accurate; but as we have no control over where or how the product is applied, there are no warranties expressed or implied regarding the product's use or performance. Customers are advised to thoroughly test before adapting them to their own use. It is strongly recommended to trial on small area before large scale application.











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#### **SPECIFICATION**

Substrate to be coated must be sound, clean and free from any contamination. Mechanical stone grinding should be employed followed by thorough vacuuming. Applied in accordance the with manufacturer's written instruction.

# APPLICATION PROCEDURE SURFACE PREPARATION

Substrate should be structurally sound, clean, and free from loose particles, oil, grease and other contaminants. Remove any traces of cement laitance, loose particles, and other contaminants from surface by mechanical cleaning preferably by stone grinding and followed by vacuuming. If surface is absorbent, dampen the substrate with water before application. Any surface irregularities may show through causing excessive wear on high sports and changing the perceived color of the coating.

#### MIXING

Stir thoroughly before use using a slow speed (750rpm) electric drill fitted with a paint mixer or a wing type mixing paddle.

#### **DESIGN CRITERIA:**

FLORAX 3001 AS is designed to be applied in two coats to achieve a total dry film thickness of about 100microns. Substrates should be previously primed with FLORAX 3001 AS (P).

#### **APPLICATION**

#### Primer

Apply FLORAX 3001 AS (P) at 8m²/ltr/coat as primer to seal surface. (Depending on surface roughness and substrate porosity) Allow to dry for minimum 8 hours before the application of finishing coats.

#### **TOP COAT**

Apply 2 coat of FLORAX 3001 AS at 9m<sup>2</sup>/ltr/coat to achieve a total dry film thickness of about 100microns.

### THINNING

No thinning required.

#### METHOD OF APPLICATION

Brush, roller (short hair mohair roller)

#### **HEALTH & SAFETY**

Although FLORAX 3001 AS is non-combustible, certain ingredients may be harmful if exposure is prolonged or in contacted with. Always use with suitable protective gears. Close container tightly after use. Keep out of reach of children. For further information, refer to the product Material Safety Data Sheet, available upon request.

### **FURTHER INFORMATION**

With a wealth of technical and practical experience built up over many years in our pursuit of excellence especially in the protective, flooring and concrete technology, make **CEMKRETE** your partner today. Contact our hotline now.

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**WEBSITE** 

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