

# 5.01 FAST FLOOR COLOUR

Integral Decorative Floor Hardener

### PRODUCT DESCRIPTION

FAST FLOOR COLOUR is a decorative floor hardener, based on high quality pigments, plasticisers and cement. The high cement content and the low water cement ratio in the resulting topping provide a more durable finish to concrete slabs.

# **ADVANTAGES**

- Integral bond with the base concrete
- Increased hardness
- Excellent abrasion resistance
- Easy application
- Durable
- Range of colors
- Non rusting
- Economical

# **USES**

FAST FLOOR COLOUR is the ideal cost effective solution for a decorative finish on concrete slabs subject to light traffic, abrasion or impact. Industrial applications such as warehouse floors, loading bays, workshops and car parks are ideally suited to the application of FAST FLOOR COLOUR.

#### TYPICAL PROPERTIES

Colors: Grey, white, red, black. Other Colors available on request.

## **APPLICATION INSTRUCTIONS**

**Preparation:** Prior to applying the floor hardener it is suggested that the product be laid out along either side of the pour to ensure the correct application rate.

**Application:** Apply the dry FAST FLOOR COLOUR to the freshly screeded concrete surface by dusting it on in two applications.

The first application should be applied as soon as the surface water has disappeared. The product is dusted onto the surface to give an even appearance. The first application is allowed to soak up water from the base concrete before being floated into the surface. Immediately this operation is finished the second half of the application may proceed in the same manner as above. Once the second application is floated into the surface the finishing operation is the same as for normal concrete to give the finish desired. The edges of slabs along formwork and areas near doorways will dry at a faster rate than the rest of the pour and must be watched to ensure that the surface gets the required dose of FAST FLOOR COLOUR and is floated up while there is still sufficient moisture available.

**Curing:** The application of a curing membrane such as Cure con PW is necessary to improve the durability of the concrete surface.

# **CLEAN UP**

Clean all equipment with water immediately after use.

# **ESTIMATING**

**Packaging:** FAST FLOOR COLOUR is supplied in 20 kg bags.

**Estimating Data:** Dose rate for normal finish: 4.5 kg/m2 Coverage: 4.5 m2 /20kg bag

#### **STORAGE**

FAST FLOOR COLOUR is a cement based product which must be stored in a dry area off the ground.



# **FastChem Technologies**

The Fast Chemistry for Construction

#### **PRECAUTIONS**

Where temperatures less than 5°C or greater than 35°C are encountered contact our Technical Staff for specific advice. Avoid throwing the product into the surface or application in strong winds, either of which will cause segregation and an uneven appearance. FAST FLOOR COLOUR is nontoxic, but it is alkaline in nature. Any contact with eyes or skin should be washed off with clean water. Protective gloves and clothing should be worn.

#### NOTE

Material safety data sheets for these and all FastChem products are available on request. Read the MSDS and product label carefully before using. All reasonable care is taken in the compilation of this data sheet. All recommendations regarding use are made without guarantee as the conditions of use are beyond the control of the manufacturer.

#### **ALLIED PRODUCTS**

FastChem manufactures a broad range of construction products including.

- Admixtures
- Grouts
- Coatings
- Adhesives
- Sealants
- Water Proof Coatings
- Floor Leveling Compounds
- Concrete Repair

#### WARRANTY

This product is warranted to be free of defects in material and workmanship, and conform to FastChem Construction Chemicals ("FastChem") quality control standards. All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty or guaranty of any kind, expressed or implied including but not limited to, an implied warranty of merchantability or an implied warranty of fitness for a particular purpose. Satisfactory results depend upon many factors beyond FastChem's control. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from his or her direct use, indirect use or consequential to their use of the product. FastChem shall not be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use or inability to use the product. FastChem's sole responsibility shall be to replace that portion of the product which proves to be defective. Any warranty claim must be made within six (6) months from the date of the claimed breach. This limited warranty applies only if the product was properly installed and used according to all instructions and was properly stored prior to use.

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