

# Excel-Coat Reinforcing Fibers

Data Sheet

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## Excel-Coat Stamping Fibers

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### **COMPOSITION:**

Excel-Coat Reinforcing Fibers are loose chopped fiberglass for use with Excel-Crete polymer cement to enhance strength and reduce surface cracking especially when used with stamps or skins for decorative finishes.

### **BASIC USE:**

To be used with Excel-Coat polymer cement when using stamps or skins to increase strength and reduce surface cracking. Fibers may also be used with the Excel-Crete polymer cement underlayment where thicknesses greater than ½ inch is needed for slope, especially when the polymer cement is not reinforced with metal lath.

### **LIMITATIONS:**

- Do not apply in areas where high moisture content is present.
- Do not apply over non-structural lightweight concrete without prior written approval.
- Do not use where there is visible efflorescence.

### **GRADE:**

The Excel-Coat Reinforcing Fibers come prepackaged at 45 grams per packet. One package of Reinforcing Fibers is to be used per 50 lb bag of Excel-Crete Gray or White.

### **PACKAGING:**

The Excel-Coat Reinforcing Fibers comes in single packages of 45 grams per bags. One 45 gram package of Reinforcing Fibers is used per 50 lb. bag of Excel-Crete.

### **SHELF LIFE:**

Twelve months from shipping date stored below 80°.

### **COLORS:**

Excel-Coat Reinforcing Fibers come in white only.

### **JOB CONDITIONS:**

Before any work is started, the applicator shall thoroughly examine all surfaces for any deficiencies. Should any deficiencies exist, the Architect, Owner or General Contractor shall be notified in writing and any corrections necessary shall be made.

Cold or inclement weather will affect the cure time of all Excel-Coat products. Do not install over wet substrate, in the rain or if the threat of rain exists within 24 hours.

### **INSTALLATION:**

#### **Preparation:**

1. Pour Excel-Crete Additive into a 5 gallon bucket, and add Excel-Coat Reinforcing Fibers to the additive. Mix with a drill motor until well distributed, about 1 minute.
2. Add Excel-Crete and continue mixing until proper consistency is achieved.

### **APPLICATION:**

Refer to *Tape, Trowel and Skin* or *Stamping Application Guides* for application procedures.

If Reinforcing Fibers are to be used for sloping refer to the Excel-Crete (gray) data sheet.

### **STORAGE AND HANDLING:**

Store Excel-Coat products in a cool dry area and protect from freezing. It will be necessary to stir Excel-Coat materials before using. Clean mixing and application tools with the appropriate solvent-based cleaners. Dispose of empty containers properly according to current Local, State and Federal regulations.

### **HEALTH AND HAZARD INFORMATION:**

Use the product with adequate ventilation; appropriate breathing apparatus (ventilators) and personal protection. Users must read container label and Safety Data Sheet (SDS) for specific health and safety precautions prior to use.

### **AVAILABILITY AND COST:**

Immediately available from Excellent Coatings International and their authorized distributors. Cost data is available from your local Excellent Coatings International authorized representative. For the name and number of the nearest local representative, call Excellent Coatings International at (800) 473-3817.

### **GUARANTEE / WARRANTY:**

Excellent Coatings International warrants Excel-Coat materials to be free of defects and manufactured to meet published physical properties for a period of one year following the date of shipment, provided that the product has been applied according to the manufacturer's instructions. Under this warranty, Excellent Coatings International will provide, at no charge, product in containers to replace any product proved to be defective in applications recommended by us as suitable for this product. All claims concerning the products' defects must be made within twelve months of shipment and within thirty days of discovery. Absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty is IN LIEU OF any and all other warranties, expressed or implied, including, but not limited to, any implied warranty of MERCHANTABILITY of fitness for a specific purpose.

### **TECHNICAL SERVICE:**

Authorized local representatives are available to provide design assistance and on-site instruction for our products. Excellent Coatings International provides assistance in design and development of special applications and partial inspection. Part-time or full-time inspection and instruction are available on a fee basis upon arrangement. Technical data is available upon request.

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## Excellent Coatings International

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