# Finish-It™

# **Concrete Finishing Aid**



## PRODUCT INFORMATION

#### **PACKAGING**

Packaged in 1 gallon concentrate, 5 gallon ready to use pails, 55 gallon ready to use drums, and 275 gallon ready to use totes.

#### **SHELF LIFE**

24 months from date of manufacture.

#### **STORAGE**

**Finish-It™** should be stored in a cool, dry location between 40°F -100°F (4°-38°C). Do not allow to freeze.

# SPECIFICATIONS/COMPLIANCES

#### **DESCRIPTION**

**Finish-It™** is a colloidal silica finishing aid that lubricates concrete to ease finishing operations. The colloidal silica formulation reacts to improve cement hydration, resulting in better surface performance. **Finish-It™** has been shown to reduce efflorescence and surface evaporation, as well as mitigate slab curling and shrinkage.

# PERFORMANCE BENEFITS

- Extends concrete workability in poor conditions.
- Aids finishing on hot, dry, or windy days.
- Improves surface finishability and workability.
- Reduces efflorescence and surface evaporation.
- Mitigates drying shrinkage and curling.

# DOSAGE RATES AND DIRECTIONS FOR USE

Finish-lt™ is best used during the floating and troweling stages of concrete finish work. Apply at a rate of 500 to 1000 ft²/gallon per application as a finishing aid. Apply at a rate of 250 to 500 ft²/gallon per application for performance concrete.

Work Finish-It™ in to the concrete by floating or finishing by hand or using mechanical trowels. Multiple applications can be used throughout the finishing process.

Do not exceed 250 ft²/gal per application.

Typically, 1 - 3 applications worked into the concrete will provide high levels of finishing.

#### MIXING AND DILUTION:

1 gallon **Finish-It**<sup>™</sup> concentrate must be diluted before use with clean potable water. Concentrate is diluted at 4:1. Each 1 gallon concentrate container will make 5 gallons of ready-to-use **Finish-It**<sup>™</sup> product.

- 1) Before opening the concentrate container, agitate by shaking.
- 2)Pour contents into a clean 5 gallon bucket and fill with clean water.
- 3) Stir well, then add directly to a sprayer.

Add **Finish-It™** to a low-pressure pump sprayer, or auto low-pressure sprayer and use a fan or cone tip to apply evenly to concrete surfaces during finish work.

## **TECHNICAL NOTES**

Finish-It™ is compatible with Portland cements, blended cements, class C and F fly ash, slag cements, silica fume, calcium chloride, fibers, air-entraining and water-reducing admixtures. Finish-It™ can be used on all white, colored, and architectural concrete. The use of Finish-It™ in conjunction with integral water-repelling admixtures may lessen the characteristic topical beading effect of those products, but otherwise has minimal impact on product repellency performance. Prior to job applications, confirm performance and compatibility using test samples and by consulting product manufacturer and product related literature.

# PRECAUTIONS/LIMITATIONS

This product does not contain calcium chloride or chloride containing compounds, and any chloride ions present are in trace amounts resulting from municipal water used during the manufacturing process.

Always conduct trial applications, prior to job applications, to confirm compatibility and to verify results. Contact your technical sales representative before usage outside of recommended ranges or for assistance with specialty applications.

In all cases, consult the safety data sheet prior to use.

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