

### **G3 Nano Dense**

# **Description:**

G3 Nano Dense by Wagman is a surface applied densifier/ hardener for all horizontal concrete applications. Engineered with Nano infused cements Wagman G3 Nano Dense will reduce dusting, efflorescence, and ASR.

G3 Nano Dense is a penetrating colloidal silica that reacts within the concrete to create calcium silicate hydrate (C-S-H) within the capillaries and pores of the concrete surface. May be applied to freshly troweled concrete or existing concrete.

# Features & Benefits:

Excellent for Polished Concrete applications Hardens and dustproofs concrete surface One step application- No rinsing or scrubbing required Increased abrasion resistance Increases long term durability Does not yellow or blush Will not chip, peel, or flake Reduces concrete permeability Better freeze/thaw resistance

# **Applications:**

Polished Concrete Interior slabs on grade Use in place of curing compound Elevated slabs Exterior pavement Roadways Decorative Concrete

### **Coverage:**

400-800 square feet per gallon

### **Application:**

	Protect all adjacent surfaces	
	Confirm surface is free of dirt, oil or any barrier that will stop product from penetrating	
	Apply to dry surface	
	Pre-Test a small area to confirm desired results	
	Application methods may vary based on jobsite conditions- Typical application is with low	
	pressure sprayer and microfiber pad	
	Do not allow G3 Nano Dense to puddle up	
	Wet surface thoroughly with G3 Nano Dense	
Use a clean microfiber pad to spread product evenly on floor		
	Keep surface wet with product for minimum 10 minutes 15 minutes recommended	
	Spread out any puddles	

Allow treated surface to dry Clean tools and equipment with water

### **Packaging:**

<u>Volume</u>	
5 Gallons	Pail
55 Gallons	Drum
275 Gallons	Tote
Bulk	

### Storage, Handling, and Transport

Do not allow to freeze Transport and store between 40-95 degrees Fahrenheit Protect from UV exposure Keep container sealed Properly stored Finishing Aid has a shelf life of 12 months

### **Technical Support**

Technical support is available from the manufacturer. Call 717.854.2120 and ask for G3 technical support.

### Warning & Safety

# KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. BEFORE USING THIS PRODUCT PLEASE READ THE ENTIRE SAFETY DATA SHEET. Safety Data Sheets (SDS) are available at <u>www.wagman.us</u> or by request by calling 717.854.2120

### Warranty

Wagman Metal Products are warranted to be of uniform quality, within manufacturing tolerances and to meet the technical properties on the current product data sheet. The information is believed to be reliable. This information contained in this bulletin is based on knowledge, experience and testing with the materials used in production of Wagman Metal products. Applicator is responsible for testing material for effectiveness and performance. The application of Wagman products is employed by the customer who is outside the control of Wagman Metal Products. Wagman is not liable or responsible for any loss, damage or injury from the use or application of any Wagman products. Wagman Metal's liability under this product warranty shall be limited to a refund of purchase price or replacement of the product. Wagman Metal shall have no liability for any loss of use, interruption of business, lost profits, or goodwill, or for any special, incidental, or consequential damages of any kind arising from the date of purchase and shall be accompanied by any reports or test results that form the warranty claim. No warranty is made that the use of such information or our product will not infringe upon any patent. No representative or distributor is authorized to make any representation or warranty or assume any other liability on our behalf with any sale of our products. Wagman Metal shall have the right, but not the obligation to conduct site inspections and perform tests pertaining to the claim. Sole remedy shall be replacement of product site inspections and performation or product will not infringe upon any patent.