TDS SHEET | G3-DENSE NANO 01



# **G3-DENSE NANO**

## **PRODUCT DESCRIPTION**

G3-Dense Nano is a densifier formula built with nanotechnology, lithium and penetrating agents for maximum absorption and performance. This formula is best suited for deep penetration into porous substrates.

#### **BENEFITS**

Forms a permanent bond
Dust-Proofs the surface
Great for Porous substrates
Increases Surface Abrasion
Decreases Permeability
VOC compliant
Easier to use than Sodium Silicates
No Rinsing/Reclaiming Required
No chemical waste to dispose of

| Application: | Sprayer & Microfiber         |  |
|--------------|------------------------------|--|
| Appearance:  | Odorless, transparent liquid |  |
| VOC:         | 0 g/L                        |  |
| Shelf life:  | 1 year after opening         |  |
| Solvent:     | Water based                  |  |

## **USE & APPLICATION**

#### **Coverage Rate**

300 to 800 SF per gallon

## **BEFORE APPLICATION:**

It always recommended installers have been through basic training to understand how to measure results in order to proceed through system installations. Many specifications and warranties require the use of certified personnel to assure quality installation.

## **APPLICATION**

- Surface should be clean and free of any contaminants that prevent water absorption into the surface.
- Apply the densifier at 300 to 800 sf per gallon.
- 3. Coverage will vary based on the porosity and environmental conditions, the key is to keep the surface saturated with densifier for 30 minutes.
- Agitate the standing solution with clean brushes, manual or powered is effective.
- After 30 minutes of saturation, spread out puddles to dry or remove from surface.
- 6. Allow densifier to dry.

# **Packaging Specifications**

| Product #   | Shipping Wt. | Container |
|-------------|--------------|-----------|
| HC-D007-5   | 45 lbs       | 5 GAL     |
| HC-D007-55  | 490 lbs      | 55 GAL    |
| HC-D007-275 | 2,200 lbs    | 275 GAL   |

# **Storage and Shelf Life:**

Should be kept in the original container, with the lid fastened tightly. Store in a cool, dry place raised off the floor. Keep in a temperature range of  $40-100^{\circ}$  F or  $4-38^{\circ}$ C and DO NOT allow FREEZE. Seal container again after each use. Keep out of reach of children. Do not mix with other chemicals.

## Cleanup:

Any solution that cannot be reclaimed and reused should be cleaned with water and disposed of according to local, state and federal regulations.

## **Physical Properties:**

Appearance Odorless clear liquid

VOC Content 0 g/l - free

Freeze point 32°F - 0°C

# **VOC** Compliance:

VOC compliant with national, state and district regulations at 0 g/L.

## **WARNING SAFETY INFORMATION:**

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. BEFORE USING THIS PRODUCT PLEASE READ THE SAFETY DATA SHEET IN ITS ENTIRETY!

#### **WARRANTY INFORMATION:**

The information contained herein is believed to be reliable. This information is based on laboratory testing and results. Because of variations in methods, conditions and equipment, each user must test this product to make a judgment of performance. Applicator is responsible for testing material for effectiveness and performance. Manufacturer obligation is limited to the refund of purchase price or replacement of material if proven to be defective. Claims must be made in writing and received within one year from date of product sale to original buyer.