



# NUCOAT

## Roll-On Level 5 Primer/Surfacer

### Product Category:

Drywall Primers

### Product Name:

NUCOAT

### Manufacturer:

TWI

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5 Gal Pail



55 Gal Drum  
(Items not to scale)



275 Gal Tote

### Product Description

NUCOAT is an interior, high build, high solids drywall primer/surfacer that when applied over a level 4 gypsum board finish achieves a level 5 finish. NUCOAT in accordance with GA-214/ASTM C-840 gypsum board finish specifications, achieves a level 5 finish which is the highest quality gypsum board finish. NUCOAT is to be applied as a first coat to the entire prepared gypsum board surface to equalize the porosity difference between the gypsum surface and joint compound. This will allow for the final coat(s) of paint to dry at a uniform rate and help minimize flashing.

### Advantages

NUCOAT is a high hide, fast drying drywall primer/surfacer that minimizes joint banding and photographing. NUCOAT can be applied in a spray or roll-on application. NUCOAT is specifically formulated for roll-on application to achieve a level 5 finish on jobs where spray-on application is not permitted or cost effective. A single pass application equals several coats of conventional paint. NUCOAT is designed to achieve a dry film thickness superior to high build paint and/or primers.

### Surface Preparation

Surfaces shall be clean, dry, and free of grease, wax, dust, concrete releasing agents, and gloss prior to NUCOAT application.

1. New gypsum wallboard surfaces and accessories should be treated with joint compound as per instructions, and shall be smooth and dry thoroughly prior to NUCOAT application.
2. Concrete, plaster, and masonry surfaces must be smooth and cured thoroughly, the sealed with DS 750 100% Acrylic Primer/Sealer prior to NUCOAT application. Prime rust areas with a rust-inhibiting primer. Allow new concrete to cure for 30 days.
3. Painted surfaces should be dulled or apply an appropriate bonding primer prior to NUCOAT application.

## Product Data

MATERIAL: Vinyl Acrylic

COLOR: White or Off White. Can be tinted at store level (with most color systems) to a variety of pastel or mid-tone colors. (Use up to one oz. of universal colorant per gallon.)

PRODUCT SENSITIVITY: Do not apply when temperatures are below 50° F or above 95° F.

MIXING: Stir thoroughly. If thinning is necessary, do not exceed one pint of clean water per five gallons.

### **DO NOT OVER-THIN PRODUCT.**

SPRAY APPLICATION: Use airless spray machine. (min. .75 gpm) using .019-.023 tip and 30 mesh filter.

### **REMOVE THE GUN FILTER**

ROLL-ON APPLICATION: Apply with 1/2" or less nap high quality roller to achieve desired thickness. The depth of the nap roller cover will determine amount of texture left on surface.

NOTE: Roll out NUCOAT to desired texture nap and light sanding with 150-220 grit is optional.

COVERAGE: Approximately 150-250 ft<sup>2</sup> per gallon, depending on surface and equipment.

DECORATION: Dries to touch in 30 minutes under 75° F/50% relative humidity conditions.

### **NOT INTENDED AS FINAL COAT. SHOULD BE OVERPAINTED WHEN DRY.**

STORAGE: Good storage conditions will allow up to 12 months shelf life.

### **PROTECT FROM FREEZING.**

PACKAGING: 5 gallon pail, 55 gallon drum, and 275 gallon tote.

WARRANTY: If TWI's NUCOAT fails to perform as specified when applied according to specifications, TWI's liability shall be limited to refund of purchase price with proof of purchase.

SAFETY PRECAUTIONS: When dry sanding or spraying, wear eye protection and a respirator that are NIOSH approved.

## Submittal Approval

Job Name: \_\_\_\_\_

Job Location: \_\_\_\_\_

Contractor: \_\_\_\_\_

Approved by: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

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