

# Tobias Green Interior Wall Finish PURE Product Data Sheet

**Description:** Tobias Green Interior Wall Finish is a gypsum based troweled on or machine applied interior wall finish for use by professional contractors and is to be applied by an individual with plaster or stucco experience.

## Composition:

- Crystalline silica
- Calcium Carbonate
- Marble
- Calcium sulfate hemihydrate
- Calcium sulfate dehydrate
- Mica
- Talc ( non-asbestos form )
- Perlite
- Clays

## Advantages:

- Proprietary blend of various minerals in a water base
- Non-VOC
- Non-toxic
- Odor free
- Mold resistant
- Resists fading
- Trowels on primed common building substrates
- Can be machine applied with a hopper gun
- Single component. Integral color.
- Consistent
- Durable - does not chip or crack
- Easy maintenance
- Elastomeric properties
- Creates multiple rich textures
- Can be used over architectural accents

## Packaging:

Available in 5 gallon containers

## Storage:

Approximately 12 months when stored under cool, dry conditions in the original containers

## Coverage:

- 5 gallon bucket covers 310 sq. ft. with 1 coat
- Tobias Green Interior Wall Finish PURE requires 2 coats

## Physical Data:

- Boiling Point: >100 °C ( >212 °F )
- Specific Gravity: 1.6 (H<sub>2</sub>O =1)
- Freezing Point: 5°C (41°F)
- pH: 6-7
- Solubility in Water: the liquid in this insoluble inorganic suspension is water soluble
- Weight% Volatile: 29% VOC: 1 gram/liter
- Vapor Pressure: <20mmHg <20 at 21 c
- Vapor Density: (AIR=1):<1
- Evaporation Rate: (BuAc=1):<1
- Odor: nominal musty/sweet
- Appearance: mineral/latex slurry: comes in a variety of colors
- VOC of Coating ( EPA method 24 ) : 0 g/l

## Colors:

- 60 standard colors and our products can be applied in a variety of textures. We also provide custom colors.

## Curing time:

- Recommended 24 hours between coats

### Applications:

- Tobias Green Interior Wall Finish can be used over most common building substrates...
- Tape around windows, doors, moldings, baseboards etc.
- Remove tape between coats when Tobias Stucco® is damp and re-tape when the first coat is dry.
- For new construction apply flat primer to gypsum board, particle board, cement board, concrete or cinder block. White primer will suffice; however tinting the primer to match the
- Tobias Green color of choice will prevent white holidays from appearing.
- Allow the primer to dry thoroughly before applying the first coat of Tobias Green.
- Apply Tobias Green with a trowel no more than 1/16" thick.
- More than 1/8" thickness will create a crackling effect. Press in and pull trowel across the substrate. Do not overwork the trowel.
- Allow each coat to dry thoroughly. Always use the recommended number of coats for each texture. Tobias Stucco® requires a minimum of two coats to achieve the optimum look and durability.
- Begin application at the corner of the wall and proceed. Complete one wall or plane at a time. Never stop in the middle of the wall or plane to avoid cold lines

### Preparation For Use

Tobias Green is ready to apply straight from the bucket. There is no need for mixing with an electric paddle as long as you use it within 3 weeks of the date stamped on the bucket.

- DO NOT add water or any other liquids or substances to the mixture.
- DO NOT add color to the mixture.
- ONLY USE the tools suggested in the "tools" section.
- Mix with electric paddle 3 weeks from date on bucket.
- Mix with electric paddle if you see separation in the mixture, which could occur during shipping.
- DO NOT scoop stucco out of the bucket with a sharp metal tool.
- This will scratch the bucket and cause bits of plastic to fall into the mix. Bits of plastic in the mix will cause streaking on the surfaces.
- When using an electric paddle be sure that the edges of the paddle are smooth so as not to scratch off any small bits of plastic from the bucket into the mix.
- Be certain that the surface you are covering is free of grease, glue and dust.

### Cautions:

- Steps to be Taken in Case Material is Spilled or Released: if wet, scoop into a container for disposal; if dried, use dust suppressant
- such as water, and sweep into container; use NIOSH dust respirator and work gloves during cleanup
- Precautions to Be Taken in Handling and Storing: Keep product from freezing; cover unused product with plastic at surface, and seal
- container with lid
- Waste Disposal Method: dispose as non-hazardous waste per local regulations
- Reportable Quantity if Spilled: not regulated