# **TECHNICAL DATA**

# ZINSSER<sup>®</sup> CEILING PAINT PAINT & PRIMER IN ONE

# DESCRIPTION AND USES

QUALITY SINCE 184

ZINSSE

Zinsser ® Ceiling Paint – Paint & Primer in One is a high performance, low VOC, acrylic paint specifically designed for ceilings. Ceiling Paint – Paint & Primer in One has excellent stain blocking resistance and seals water and other household stains in one coat. Ceiling Paint & Prime in One goes on pink and dries to a bright white finish which is mildew resistant.

Ceiling Paint – Paint & Primer in One can be used on new or previously painted or primed wood, drywall, painted metal and plaster, textured and popcorn style ceilings in kitchens, bathrooms, basements, closets and other living areas. Bare metal, new or knock-downed texture should be primed and sealed with Bulls-Eye 1-2-3 Primer. If unsure about the integrity of the surface, test adhesion by placing a 5cm piece of adhesive tape on the ceiling and snap pull it off. If tape removes remnants of the ceiling, the ceiling needs to be primed first. Seal popcorn ceilings with Cover Stain Primer before applying Ceiling Paint – Paint & Primer in One.

# PERFORMANCE CHARACTERISTICS

High hiding, high performance, no spatter formula
Colour changes to show coverage – applies pink, dries bright white

- •Mould & mildew resistant finish
- Dries in less than 1 hour
- Water clean up

#### PRODUCTS

SKU	DESCRIPTION		
3608	3.78L		
3612	10L		
PRODUCT APPLICATION			

### SURFACE PREPARATION

Clean the ceiling surface with a damp cloth to remove any dirt, dust, soap film and other surface contaminants. Remove grease, oil, wax and wallcovering adhesive with Zinsser Adhesive Remover. Use Jomax Mould & Mildew Stain Remover to clean and remove mold and mildew stains. Remove loose paint and abrade glossy surfaces by sanding or scuffing. Patch all cracks and holes with Zinsser Ready Patch Patching Compound. Countersink all nail heads and sand smooth. For severe stains use Bulls-Eye 1-2-3 Primer.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.

# PRODUCT APPLICATION (cont.)

Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop.

#### APPLICATION

Apply only when air, material, and surface temperatures are between (10-32°C) and the relative humidity is below 85%. Thoroughly mix to ensure any settled pigment is redispersed before using. Apply at package consistency. Do not thin for one coat coverage. In most cases only one coat is necessary. If excessive absorption occurs over very porous substrates, a second coat may be necessary. Apply generously and avoid overspreading. Provide adequate ventilation and warmth for normal drying. Product is designed to go on with a pink colour to easily identify missed or skipped spots. As the paint dries, it will change to the intended bright white ceiling colour.

Apply with a quality 12mm nap roller or a nylon or polyester brush. Prepare the roller or brush by dampening it with water. Brush a 76 or 100mm border around the edge of the ceiling. Start with a short dimension of the ceiling. Apply a strip of paint at one end of the room and continue until the first strip reaches the end of the room. Go back to the starting edge and paint another strip parallel to the first working gradually over the entire length of the room. Repeat until the ceiling is finished. An extension pole is recommended for making longer strokes.

An airless sprayer may also be used. Follow the manufacturer's instructions when using spray equipment. For airless spraying use a .43 to .48mm" tip at 2000 to 2500 psi. Wear NIOSH approved respirator and provide adequate ventilation.

#### DRY TIME

Ceiling Paint - Paint & Primer in One dries in 1 hour or less. Thick films, poor ventilation, cool temperatures or high humidity may increase the time for the colour change to take affect. Hot and dry conditions or a porous surface may accelerate the colour change.

#### **CLEAN-UP**

Clean hand and application tools with warm soapy water. Wipe up spills immediately with a clean damp cloth. Painted surface may be washed after 30 days with a mild detergent and cellulose sponge. **DO NOT USE HARSH ABRASIVE CLEANERS**. Re-wetting the dry paint film before 30 days may cause the pink cast to reappear. This will dissipate with drying. After 30 days cure time, the condition should not reoccur upon re-wetting. Follow equipment manufacturer's directions to clean spray equipment. Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

**ZNR-37** 



# ZINSSER® CEILING PAINT PAINT & PRIMER IN ONE

# PHYSICAL PROPERTIES

		CEILING PAINT & PRIMER IN ONE
Resin Type		Styrene Acrylic Copolymer
Pigment Type		Titanium Dioxide, Aluminum Silicate
Solvents		Water, Glycol Ethers
Weight	Per 3.78 L	5.48 kg.
	Per Liter	1.45 kg
Solids	By Weight	62.1%
	By Volume	42.3%
Volatile Organic Compounds		<30 g/l
Recommended Dry Film		1.5-2.0 mils
Thickness (DFT) per Coat		(25-37.5µ)
Wet Film to Achieve DFT (Unthinned material)		3.5.0-5.0 mils
		(87.5-125µ)
Theoretical Coverage at1 mil DFT (25µ)		(16.7 m <sup>2</sup> /l)
Practical Coverage at Recommended DFT (assume 15% material loss)		Approximately (6.2-9.8 m <sup>2</sup> /l)
		depending on application method and surface porosity (16.7 $m^2/l$ )
Dry Times at 70°F (21ºC) and 50% Relative Humidity	Touch	1 hour
	Recoat	1 hour
Shelf Life		5 years
Flash Point		> (93°C)
Safety Information		For additional information, see SDS

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.



Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, Illinois 60061 An RPM Company

Phone: 877·385·8155 www.rustoleum.com