



**ZINSSER® HIDZ™ MULTI-PURPOSE
INTERIOR/EXTERIOR PRIMER & SEALER**

DESCRIPTION AND USES

ZINSSER® HIDZ™ is a multi-purpose, interior/exterior primer that is great for use on multiple different surfaces like drywall, cured plaster, paneling, new and previously painted wood (including exterior plywood and T1-11), concrete, masonry, brick, stucco, trim, clean galvanized or painted metal, glossy laminates and more.

ZINSSER HIDZ is ideal for hiding previous colors and sealing porous surfaces. It blocks common stains like crayon and oily handprints and provides excellent adhesion on even hard to paint surfaces. ZINSSER HIDZ is perfect for remodeling especially where transitions of new and existing work meet. Apply ZINSSER HIDZ with a brush, roller, or sprayer. It is guaranteed to work with any architectural topcoat paint.

PERFORMANCE CHARACTERISTICS

- High hiding
- Great adhesion
- Blocks common stains
- Sticks to All Surfaces
- Sands Easily
- Guaranteed to Work with Any Paint
- Paintable in 1 hour

PRODUCTS

| SKU | DESCRIPTION |
|--------|-------------|
| 373693 | 1 Quart |
| 373358 | 1 Gallon |
| 373694 | 5 Gallons |

PRODUCT APPLICATION

SURFACE PREPARATION

Surface should be clean, dry, sound, and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, wallpaper adhesive or any contamination that may interfere with adhesion. If unsure, wash surface with an appropriate Krud Kutter® cleaner, ammonia or a TSP substitute. Rinse thoroughly and allow to dry. Kill any mold and mildew. Spot prime knots, water, and other severe stains with an appropriate Zinsser stain blocking primer. For the smoothest finish, sand before priming. On exteriors, countersink exposed nail heads, spot-prime and fill with spackling compound. Wire brush rusty areas. Clean new galvanized metal with solvent cleaner.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION (cont.)

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. Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Apply only when air, material, and surface temperatures are between 50-90°F (10-32°C) and the relative humidity is below 85%. Thoroughly mix to ensure any settled pigment is re-dispersed before using. Apply with a synthetic (nylon, polyester, or blend) bristle brush, roller, pad, or airless sprayer. Follow manufacturer's instructions when using spray equipment. For airless spraying use a 0.017" tip at 2000 to 2500 psi. Wear NIOSH approved respirator and provide adequate ventilation.

THINNING

If thinning is necessary, add no more than 10 fluid ounces of clean water per gallon, mix thoroughly and apply a second coat.

TINTING

HIDZ may be tinted with up to 2 ounces of universal colorant per gallon to improve topcoat hide. Shake or stir well before using.

DRY TIME

Dry times are based on 70°F and 50% relative humidity. Dries to the touch in 30 minutes, can be recoated in 1 hour. Full hardness develops in 7-10 days. Lower temperatures, higher humidity, and the addition of tint will prolong dry and cure time. Allow more time at cooler temperatures.

CLEAN-UP

Clean application tools with warm water and liquid detergent. Follow equipment manufacturer's directions to clean spray equipment. Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

LIMITATIONS

HIDZ is not recommended for applications to floors or decks or any surface subject to immersion or prolonged contact with water.

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|---|---|---------------|
| | TECHNICAL DATA | HDZ-01 |
|  | ZINSSER® HIDZ™ MULTI-PURPOSE INTERIOR/EXTERIOR PRIMER & SEALER | |

PHYSICAL PROPERTIES

| | | HIDZ MULTI-PURPOSE PRIMER & SEALER |
|---|-------------------|--|
| Resin Type | | Styrene Modified Water-based Acrylic |
| Pigment Type | | Titanium Dioxide, Calcium Carbonate, Clay |
| Solvents | | Water, Glycol Ether |
| Weight | Per Gallon | 11.15 lbs. |
| | Per Liter | 1.34 kg |
| Solids | By Weight | 52.3% |
| | By Volume | 36.4% |
| Volatile Organic Compounds | | <100 g/l (0.83 lbs./gal.) |
| Recommended Dry Film Thickness (DFT) per Coat | | 1.0-1.5 mils (25-37.5µ) |
| Wet Film to Achieve DFT (Unthinned material) | | 3.5-5.0 mils (87.5-125µ) |
| Theoretical Coverage at 1 mil DFT (25µ) | | 470 sq. ft./gal. (11.6 m ² /l) |
| Practical Coverage at Recommended DFT (assume 15% material loss) | | Approximately 350-400 sq. ft./gal. (8.6-9.8 m ² /l) depending on application method and surface porosity |
| Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity | Touch | 30 minutes |
| | Recoat | 1 hour |
| | Full Cure | 7-10 days |
| Shelf Life | | 5 years |
| Flash Point | | >200°F (93°C) |
| Safety Information | | For additional information, see SDS |

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