

Zinsser (UK) Ltd. Wetherby House, 7 Market Place,
Wetherby, West Yorkshire, LS22 6LG England

An **RPM** Company

PEEL STOP® Clear Binding Primer

PEEL STOP® is a clear, flexible, binding primer designed for surfaces that are peeling, chalking, or cracking. Even after painted surfaces have been scraped and sanded, tiny cracks and gaps remain under the edges of old paint. **PEEL STOP®** seeps into these spaces and 'glues' them down, forming a tight bond that helps stop future peeling. The special formula of **PEEL STOP®** penetrates and binds chalky residues. Applied over cracked, alligatored, or checked surfaces, **PEEL STOP®** acts a flexible bridging primer to seal face checking and help prevent the finish coat from cracking, providing a sound surface for primer and paint.

Selection Data

Generic Type – Vinyl resin, water-based, clear, interior/exterior binding primer

Performance Characteristics

- Glues down edges of old coatings
- Seals and bridges cracking and checking
- Binds chalky surfaces
- Flexible/ breathable
- Recoat in 2 hours
- Soap and water cleanup

Recommended Uses – Recommended for application to problem interior/exterior painted surfaces that exhibit chalking, alligatoring, cracking, flaking, and peeling.

Tinting – Tinting is not recommended.

Coverage – 300 to 400 sq. ft. per gallon (7.4 to 9.8 sq. m. per liter). Application losses may vary according to the porosity of the substrate and the method of application and should be taken into account when estimating the quantity of product needed.

Application Data

Substrates – **PEEL STOP®** is recommended for application to the following substrates:

- **Exterior Surfaces:** Previously painted wood siding, windows, doors, fences, and trim; metal gutters and downspouts; masonry siding, walls and foundations (including cured concrete, stucco, concrete block, brick, vinyl and aluminum siding, etc.).



- **Interior Surfaces:** Previously painted drywall, plaster, cement, concrete, or stucco walls and ceilings; wood doors, windows, baseboards, trim.

Surface Preparation – Proper surface preparation is very important. Surfaces should be clean, dry, sound and free of dust, dirt, grime, grease, oil, wax, mildew, wallpaper adhesive, or any contamination that may interfere with adhesion. If unsure, always wash surface with an appropriate cleaning solution or solvent. Kill exterior mildew with Zinsser's **JOMAX®** House Cleaner and Mildew Killer. Remove interior mildew with a cleaning solution formulated for this purpose. Surfaces must be thoroughly scraped and sanded to remove all poorly adhered paint. Lightly sand exposed wood to remove loose fibers. Dull glossy painted areas with sandpaper.

Application Requirements – Spot prime areas where paint has been scraped or sanded off. In most cases only one coat is necessary. Excessively porous surfaces may require a second coat.

Application Methods – Shake or stir well before using. Do not thin. Apply with brush and/or roller or airless sprayer. Back brush or roll to work product into cracks and edges of old paint. When properly applied, **PEEL STOP®** should dry to a slight sheen. Apply a second coat if dull spots appear. For best brushing performance use quality synthetic bristle brushes. Natural bristle brushes are not recommended for use with this product.

Application Conditions – Apply when air and surface temperatures are between 50° and 90° F. (10° and 32°C.) and humidity is less than 80%. Lower temperatures and higher humidity can prolong dry time. If conditions do not permit prompt drying, allow **PEEL STOP®** to dry overnight before priming or painting. Do not apply **PEEL STOP®** if rain is expected and primer or topcoat cannot be applied before rain occurs.

Thinning – Thinning is not recommended.

Drying Time - At normal temperatures **PEEL STOP®** will dry in one hour and may be primed or painted in two hours. Note: **PEEL STOP®** that has seeped under the edges of remaining paint layers or has filled minute cracks may take longer to dry than material on exposed surfaces.

Priming & Topcoating – Any latex or alkyd primer or paint may be used over **PEEL STOP®**. Since **PEEL STOP®** is clear, we recommend priming with Zinsser's *Bulls Eye® 1-2-3* or *Cover-Stain®*, followed by a coat of quality latex or alkyd paint to assure optimum results.

Clean up - Clean fresh spills and drips with a wet cloth or rag. Wash application tools in warm, soapy water and rinse well. Follow manufacturer's instructions when cleaning spray equipment.

Precautions - WARNING! Do Not Take Internally. May cause gastrointestinal irritation. If swallowed call physician or poison control center. Avoid contact with eyes and skin. May cause eye and skin irritation. In case of eye contact flush eyes with water for at least 15 minutes. Use with adequate ventilation. **Keep Out of Reach of Children.**

Typical Physical Properties

Solids by weight	21.6%
Solids by volume	19.3%
Viscosity range	58 – 65 KU
VOC	131 gr/liter
Flashpoint (Setaflash)	>200°F. (93°C.)
Flame Spread	0
Smoke development	5
Dry to touch	1 hour
Dry to recoat	2 hours
Cure time	7 to 10 days
Shelf Life	60 mos. @ 75°F. (24°C.)
Storage/Handling	Store indoors 40° – 80°F. (4° – 27°C.) Keep from freezing
Weight	8.73 lb/gal. (1.04 kg/liter)

Limitations

PEEL STOP® is formulated to help prolong the adhesion of existing paint coatings and is not intended as a substitute for proper surface preparation or for application to surfaces where paint failure results from chronic or excessive moisture intrusion. Repair any source of moisture intrusion before attempting to repaint. Ongoing paint failure may require complete removal of the existing coating system. Not for use on floors, exterior decks or surfaces subject to immersion or prolonged contact with water.

Warranty

PEEL STOP® is guaranteed to perform as indicated when applied according to label directions to a properly prepared surface. Directions are as complete as possible but cannot encompass all conditions, applications, and/or surfaces beyond manufacturer's control. The contents of the container are warranted to be free from any other defect for 2 years from the date of manufacture. All warranties and guarantees are limited to refund or replacement of product used with proof of purchase. No other warranty or guarantee is expressed or implied.

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CAUTION: Read and carefully follow all the information on this technical data bulletin, on the product label, and on the material safety data sheet for this product. To the best of our knowledge the data contained herein are true and accurate at the date of issuance and are subject to change without prior notice. User must contact Zinsser (UK) Ltd. to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Zinsser quality control and assume no responsibility for coverage, or injuries from use.