

## > EZ PAINT STRIPPER PS1

EZ PAINT STRIPPER PS1 is a fast-acting, paint and varnish remover that clings to vertical surfaces to quickly blister and lift multiple layers of surface coatings within minutes.

### Description

EZ PAINT STRIPPER PS1 is a solvent-based paint stripper specially formulated for use on most commonly encountered surface coatings, including alkyd-based gloss paints, PU varnishes, Vinyl, and Acrylic emulsions.

The product is a smooth, free-flowing viscous liquid, incorporating strong polar solvents to break down and blister multiple layers of paint in a single application.

On most conventional coatings, the paint will blister layer by layer, allowing easy removal with a suitably sharp spatula or scraper. The stripper reveals ideal surfaces on hardwoods, brickwork, ceramic tiles, cast iron mouldings, and structural metalwork, including aluminium and galvanised steel.

This product is restricted to industrial use and professionals.

### Fields of application

- Removes alkyd gloss paints, PU varnishes, emulsions, and specialised industrial coatings like epoxies and lacquers.
- Effective on structural metalwork including aluminium and galvanised steel, cast iron mouldings, brickwork, and ceramic tiles.
- Safe for hardwood timbers like Oak, Mahogany, and fine veneers without causing the wood to darken.
- Restricted strictly to industrial environments and application by professionals.

### Features and Benefits

- Blisters and lifts paint within minutes.
- Demonstrates excellent cling to vertical surfaces.
- Water washable for easy cleanup.
- Features a fast-acting solvent-based formula.

### Technical Data

Appearance	Free Flowing Liquid
Density / Specific Gravity	Approximately 1.02 g/ml
Soaking Time	2 to 5 min

## Application Procedure

### Surface Preparation

- Check that the substrate is resistant to polar solvents, as plastics, fibreglass, and other synthetic composites will be adversely affected by contact with EZ PAINT STRIPPER PS1.
- Prior to full application, use a test patch (not more than 6" x 6" in a discrete location) to determine the product's efficacy against the number and type of paint layers present.
- Leave the test patch for no more than 1 hour, then remove the blistered residues with a scraper to assess effectiveness and determine if repeat applications are required.
- The test patch also helps ensure there is no detrimental effect to the underlying substrate.

### Application Instructions

- Isolate the application area, provide all available ventilation, and post notices in public areas to alert passers-by of harmful residues and odours.
- Only decant EZ PAINT STRIPPER PS1 into a steel open-top container; do not use a plastic vessel as it may be rapidly degraded.
- Apply to the surface using a brush, ensuring a consistent layer (1 to 2mm thick) penetrates into all crevices and corners.
- Do not cover an area greater than 0.5 square metres at any one time.
- When the coating begins to blister (after about 10 minutes), apply more paint remover onto the revealed lower layers.
- After about 30 minutes, use a sharp spatula or trowel to lever the blistered paint away from the surface. Use a sharp point for corners and recesses, prompting re-application if necessary for a consistent finish.
- Collect all paste residues into newspaper or dust sheets and place them in a marked open container outdoors to allow rapid evaporative properties to reduce residual solvents before sealing for disposal.
- Thoroughly wash the stripped surface with soapy water. For wood laminates, veneers, and hardwoods, the use of white spirit is more appropriate for achieving the optimal clean finish.

## Consumption

At a 2mm application depth on a flat, even surface, EZ PAINT STRIPPER covers up to 2 square metres per litre

## Packaging

1 ltr, 5lt

### Storage

36 months in original, unopened package.

### Shelf Life

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight

### Cleanup Information

Clean tools and equipment with water immediately after use.

### Cautions/Limitations

- The product is based on volatile organic solvents; ensure the working area is well ventilated by opening doors and windows, or provide local exhaust ventilation (LEV).
- Do not use in areas with sources of ignition. When using, DO NOT smoke.
- Protect surrounding surfaces and furniture using heavy-duty polythene sheeting, and clean up spillages from untreated areas immediately.
- Hazards: Causes skin and serious eye irritation; harmful if inhaled, in contact with skin, and if swallowed. May cause respiratory irritation, drowsiness, or dizziness, and is suspected of causing cancer.
- Wear suitable rubber/PVC gloves, PVC overalls, safety boots, and eye/face protection.

### Health and Safety

**Warning!** Cause eye and skin irritation. If eye or skin contact, get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection.

Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

**Limited Warranty:** This product is subject to a written limited warranty which can be obtained free of charge from Carbosil Company. Please contact with technical service department for further information and support.