

Peel Away® 1: Heavy Duty Paint Removal System - Removes up to 30 Coats

- 1. Product Description & Use:** The Peel Away® 1 Complete Removal System is an environmentally safe method for removing up to 30+ coats of paint in a single application from most surfaces, (i.e., wood, brick, Concrete, stone, stucco, plaster, cast iron, steel, marble, and fiberglass). *See Limitations for surfaces and coatings not recommended for Peel Away® 1. The Peel Away® 1 Complete Removal System includes paste remover, application tool, Peel Away® Paper, and Citri-Lize™ neutralizer. The Peel Away® 1 paste remover is spread or sprayed over the surface to be stripped. The Peel Away® 1 paste remover is then covered with fibrous laminated Peel Away® Paper, which controls evaporation and is left on until all of the paint is dissolved. The paste and paint adhere to the paper during removal. The stripped surface is then washed with clean water, and finally, neutralized using our new Citri-Lize™ neutralizer included in the kit (see Citri-Lize™ tech data for instructions). Peel Away® 1 Complete Removal System is excellent for intricate, carved, or molded surfaces, and is highly recommended for historic restorations and other projects involving lead-based paint abatement.

Lead Paint Abatement Advantages: (1) Peel Away® Paper keeps paste and paint in a wet or damp state, preventing lead particles from getting into the air or onto the surrounding area; and (2) When the fibrous laminated Peel Away® Paper is removed, the bulk of the paste and lead paint comes off with it for easy disposal. Refer to federal and local regulations for disposal of lead-based material.
- 2. Features & Benefits:**
 - One application can remove 30+ coats of paint
 - Formulated without methylene chloride or flammable solvents; does not generate hazardous fumes
 - Non-toxic, non-carcinogenic, and nonflammable; VOC = 0
 - Controls lead-dust dispersal on historic restoration and lead abatement projects
- 3. Limitations:** Product efficiency is greatly reduced below a temperature of 40°F. Not recommended for use on veneer, plywood, drywall, aluminum and hardwoods (will darken hardwoods, use only if planning to repaint). Not recommended for the removal of most epoxies, urethanes, chlorinated rubber, cementitious paints, baked finishes, or other high-performance coatings.
- 4. Test Patch:** Always prepare a test area on each type of surface and paint coating prior to full application. Testing before beginning the project is the best way to ensure product suitability. This will also teach the user how to handle the product, gauge how thickly to apply the paste, and determine how long the paste/paper must remain in place (dwell time) before removing. Applying the paste too thickly or unevenly, or, removing paste and paper too quickly, may result in need for more than one application, increasing your labor and material costs.

5. **Precautions & Safety Requirements:** Peel Away® 1 is an alkaline formula that can cause severe burns when in contact with exposed skin. Wear long rubber or latex gloves, taped at the sleeve. Always wear face shield or goggles. Wear face /head protection when using this product overhead and/or at and face level or above. When spraying or washing down, wear rubber or polyethylene rain suit. Follow manufacturer instructions when spraying.
6. **Preparation:** Cover and protect areas where stripping is not desired, including adjoining surfaces where overspray may travel. Polyethylene and masking tape create an effective barrier. Plants and other foliage should be covered during application. For interior use, use polyethylene and masking tape to cover and protect adjacent surfaces, including flooring. Note: Peel Away® 1 will not affect glass or plastic surfaces, but will etch aluminum.
7. **Application & Spread Rate:** Using a trowel or specialized spray equipment, apply paste 1/8" to 1/4" (refer to patch test results) according to age and thickness of paint. When applying by trowel to irregular surfaces, use a nylon brush to force paste into crevices. Use fibrous laminated Peel Away® Paper to cover paste, applying paper with printed side facing out. Smooth out air pockets; pierce remaining air bubbles. Leave paper-covered paste in place for dwell time determined during patch testing. Peel Away® 1 provides an average spread rate of approximately 20 sq. ft. per gallon; results may vary.
8. **Removal:** Remove by sliding plastic Peel Away® 1 removal tool or putty/taping knife beneath paper, paste and paint keeping surface tension and removing in one complete piece.
9. **Clean Up:**
 - **Exterior Clean Up:** Before beginning, use polyethylene to protect plant life and adjacent surfaces from splash back and run down. Use a power washer or garden hose to mist surface with clean water. Use a nylon bristle scrub brush to loosen remaining residue, paying particular attention to crevices, grooves and cracks. Rinse thoroughly to remove all remaining residue. (For optimal results, low pressure power washing is recommended for final rinse.) Let dry for a minimum of 24 hours before neutralizing. Collect material removed and dispose of in compliance with local regulations.
 - **Interior Clean Up:** Before beginning, use polyethylene and masking tape to cover and protect adjacent surfaces, including flooring. Use a spray bottle, or pail and sponge, to rinse surface with clean water. Use a nylon bristle scrub brush to loosen remaining residue, paying particular attention to crevices, grooves and cracks. Rinse thoroughly to remove all remaining residue. Let dry for minimum of 24 hours before neutralizing. Collect material removed and dispose of in compliance with local regulations.
10. **Neutralization:** Use Citri-Lize™ Neutralizer (included in the kit) for the neutralization process; follow product instructions. Failure to properly clean and neutralize the surface as directed may result in an alkaline residue that may cause hazing and/or subsequent coating failure.
11. **Re-Painting Wooden Surfaces:** For best results, monitor wooden surfaces with moisture meter before re-painting. At readings above 15%, wood is too damp; readings of 12% or lower are optimal. Cedar, Redwood and Cypress woods have high water soluble content (resin and/or tannic acid) and require extra drying time (90 days or longer in some instances) before painting. For best results, use 100% acrylic primers when repainting wooden surfaces. This will allow the surface to breathe, and in most cases, will compensate for any higher level of pH left on the surface.
12. **Availability & Cost:** Peel Away® products are available through a nationwide network of paint and hardware stores, and construction and safety supply distributors. For outlet nearest you, call 800-245-1191 or email info@dumondglobal.com. Cost will vary depending upon conditions and number of coats to be removed. Peel Away® 1 provides an average coverage rate of 20 sq. feet per gallon.

13. **Warranty:** Peel Away® products are available through a nationwide network of paint and hardware stores, and construction and safety supply distributors. For outlet nearest you, call 800-245-1191 or email info@dumondglobal.com. Cost will vary depending upon conditions and number of coats to be removed. Peel Away® 1 provides an average coverage rate of 20 sq. feet per gallon.

14. **Technical Services:** Dumond's expert staff is available to answer technical questions and provide product-specific information required by architects, specifiers, contractors and property owners. Expert, on-site assistance is available at no additional cost. Call 800-245-1191 or email info@dumondglobal.com with product or technical questions.

Technical Data

Form:	White Paste
Viscosity:	26.5
Specific Gravity:	1.44
Wt. /Gal.:	12.0 pounds
Flash Point:	None
Solid Content:	58.0
VOC:	0
pH:	13.0