

Smart Strip

- 1. Product Description & Use:** SMART STRIP™ is a revolutionary paint remover that is safe for the user, the substrate and the environment. It is classified as non-hazardous, is pH neutral, contains no methylene chloride, caustic or VOC's, and is 100% biodegradable. This water-based stripper is extremely effective for removing multiple layers of architectural and tough industrial coatings from virtually all exterior and interior surfaces – wood, brick, metal, concrete, stone, plaster, fiberglass, etc. SMART STRIP™ is exceptional for lead-based paint removal and for removal of marine coatings without damage to the gel coat. It is excellent for intricate, carved, or molded surfaces. Because it is a paste, it is easily applied by brush, roller, or conventional airless spray. SMART STRIP™ is formulated to remain wet and effective over extended periods of time and does not require the use of Peel Away[®] Paper. (Peel Away[®] Paper may be purchased separately when needed.) Dwell time will vary depending on the type of coating, number of layers, and temperature. For best results, allow paste to dwell overnight or longer. Remove softened/lifted paint using a scraper, tapping knife, squeegee, or power washer. The stripped surface is then rinsed with water or denatured alcohol to remove remaining residue. Allow surface to dry thoroughly before repainting.
- 2. Features & Benefits:**
 - Safe: Formulated without methylene chloride, caustic, NMP or any toxic chemicals; will not burn skin.
 - Effective: Removes up to 15 layers of architectural and industrial coatings from any interior/ exterior surface in a single application.
 - Environmentally Friendly: Water-based, 100% Biodegradable, Zero VOC's, pH neutral; no TAPs or HAPs; no harmful odors or fumes.
 - Simple: Does not require neutralization or the use of Peel Away[®] Paper.
- 3. Limitations:** For best results, surface temperatures should be 60°F – 95°F. Product can be applied as low as 37°F, however, efficiency/effectiveness are reduced and dwell time increases.
- 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 determine the proper thickness of the remover and the dwell time required for project completion. Preparation: Mask/protect areas where stripping is not desired, including adjoining surfaces where overspray may travel. Polyethylene (plastic sheets) and masking tape create an effective barrier. Plants and other foliage should be covered or rinsed thoroughly before and during application. NOTE: SMART STRIP™ will not affect glass, aluminum, or plastic surfaces.
- 5. Application & Spread Rate:** Using brush, roller or airless spray, apply approximately 1/16" to 1/8" thick (refer to test patch results) according to the age, number of layers, and type of coating being removed. Airless spray is the most cost effective way to apply product. Always start at the lowest pressure setting and slowly build pressure until an adequate fan pattern has been achieved. SMART STRIP™ can be applied using a heavy duty airless paint sprayer with the ability to support a .021 spray tip. Be sure to remove both the gun and manifold filters from the unit before attempting to spray as they may clog during application. When trying to build film thickness of the remover, two separate applications are recommended. Apply a light first coat and allow it to dwell for about 30 minutes. Then apply a second coat to build the film to the desired thickness. SMART STRIP™ provides an average spread rate of 45 – 50 sq. ft. per gallon; results may vary.

Removal: Remove softened/lifted paint using a scraper, taping knife, squeegee or power washer. Agitate tough to remove residue with a stiff nylon brush or scouring pad, paying particular attention to crevices, grooves and cracks. Exterior stripped surfaces should be rinsed thoroughly with a power washer. Interior surfaces can be rinsed using a spray bottle or pail, a sponge and water, or denatured alcohol to remove remaining residue.

Clean Up: Collect remover and paint residue in plastic bags and dispose of in compliance with local government regulations. Do not collect or store removed paint/paste waste in metal containers. Clean up airless sprayer by running water or denatured alcohol through the equipment soon after application has been completed. Allow surface to dry thoroughly before repainting.

eyes, wash well with water. If irritation persists, seek medical attention. Keep out of reach of children.

6. **Availability & Cost:** Collect PEEL AWAY® Paper complete with paste and paint, put into plastic bags and dispose of in compliance with local regulations. Wash down with water.
7. **Maintenance:** No special service of the treated area is required following the paint removal process. No maintenance is required for the PEEL AWAY®
8. **Availability & Cost:** SMART STRIP™ and other 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. SMART STRIP™ provides an average coverage rate of 45 - 50 sq. feet per gallon.
9. **Health & Safety Requirements:** Not for internal consumption. While SMART STRIP™ is formulated to be safe for the user, surface and environment, proper safety procedures should be followed at all times when handling this product. Refer to the Material Safety Data Sheet (MSDS) for important health/safety information before handling. NOTE: In case of contact with skin or

10. **Warranty:** Dumond Chemicals, Inc. warrants all of its products to be free from defects, and makes no other warranties with respect to its products, express or implied, including without limitation the implied warranties of MERCHANTABILITY OF FITNESS FOR PARTICULAR PURPOSE. Dumond Chemicals, Inc. liability shall be limited in all events to supplying sufficient products to re-treat the specific areas to which defective product have been applied. Dumond Chemicals, Inc. shall have no other liability, including liability for incidental, consequential or resultant damages whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of Dumond Chemicals, Inc. or its distributors, and dealers.
11. **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

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|-----------------------|------------------|
| Form: | Paste |
| Wt./Gal.: | 10 pounds |
| Flash Point: | None |
| Solid Content: | 58.0 |
| VOC: | 0 |