

PRODUCT DESCRIPTION:

Smart Strip[®] PRO Paint Remover is a professional paint removal formula that strips multiple layers of high-performance and industrial coatings, including oil, latex, water, acrylic-based and asbestos type paints, varnishes, and stains, usually in a single application. Also removes two component epoxy, lead and alkyd based paints, urethanes, and elastomeric coatings. **Smart Strip[®] PRO** has been trusted to handle major restoration projects on historic buildings & landmarks, government facilities, & entertainment venues worldwide!

Unlike other removers, **Smart Strip[®] PRO** does NOT contain dangerous methylene chloride or NMP. Rated "best in class" by many paint and restoration specialists and acclaimed by architects, contractors, & painting professionals. It is recommended for the most difficult paint removal projects with complex chemistry and is versatile enough to work on virtually all interior and exterior surfaces.

MAIN FEATURES & BENEFITS:

- Designed for professional contractors and restoration specialists.
- Removes acrylic, latex, oil, water-based, and asbestos type paints, varnishes, and stains.
- Also removes high-performance and industrial coatings (Two-Component Epoxy, Lead, Alkyd, Elastomeric, & Urethane).
- Does **NOT** contain methylene chloride or NMP. Non-flammable.
- Removes multiple layers of coatings, usually in a single application.
- Compatible with most surfaces (wood, masonry, metal). See full list under "Recommended Substrates".
- Water-based gel formula clings to vertical surfaces.
- Suitable for interior and exterior applications.
- Made in the USA with high quality US & Imported ingredients.



TECHNICAL DATA:

Form:	White Viscous Liquid Gel
Weight/Gal:	10 lbs. / gallon; 4.54 kg / 4 L.
pH:	2.1 - 3 pH
Freezing Point:	32°F / 0°C
Coverage:	Approx. 40 - 45 sq. ft. per gallon; 3.72 - 4.18 sq. m. per liter/litre
Shelf Life:	Approx. 3 years when stored in a tightly sealed container at room temperature, in a clean, dry environment.

RECOMMENDED SUBSTRATES:

Smart Strip[®] PRO may be used on brick, cast iron, cement, concrete, enamel, granite, iron, marble, plaster, steel, slate, stone, terra cotta, terrazzo, tin, and wood. It is not recommended for use on some types of glass, plexiglass, some plastics, vinyl, drywall, or rubber. Will work with copper substrates but may cause discoloration. If you do not see your substrate in this section, or are unsure of compatibility, perform a small test to determine product efficiency.

LIMITATIONS:

Smart Strip[®] PRO works on most oil, acrylic, latex, and water-based paints, stains, and varnishes. It will also function on epoxy, alkyd, lead, elastomeric, and urethane coatings. Ultimately, coating chemistry determines compatibility. **ALWAYS** perform a test before full application, to ensure product effectiveness.

SURFACE & AIR TEMPERATURES:

Smart Strip[®] PRO is a water-based removal gel, thus the product can freeze, evaporate, or harden depending on the temperature. This product is designed for temperatures between **40°F / 4.4°C** to **90°F / 32.2°C**. It can be applied outside this range; however, effectiveness may be reduced, and work time may be affected. Surface temperature is usually 10 to 12 degrees colder or hotter than the air temperature, depending on the substrate. Keep this in mind during the colder or warmer months. Product may not perform below **40°F / 4.4°C**.

PRODUCT TESTING:

Always perform a test with this product **BEFORE** a full-scale application. Testing is the best way to ensure product effectiveness, application thickness, and proper dwell time for your specific project. Failure to do a test patch may result in failed applications, unnecessary additional applications, or application of the wrong product.

Paint Removal Test Kits are available at www.dumondglobal.com or other fine retailers. Each kit includes a sample of **Smart Strip[®] Advanced**, **Smart Strip[®] PRO**, and **Peel Away[®] 1** paint removers, **Dumond[®] Laminated Paper**, **Citri-Lize[®] pH Neutralizer**, pH test kit, a scrub pad, a scraper, two brushes, and a pair of gloves. Follow the instructions provided with every kit, or those found below, to test a small, inconspicuous area of each substrate and coating.

PREPARATION:

Prepare the surface by pressure washing or rinsing the substrate to remove any loose debris or coatings. Allow the substrate to dry before applying **Smart Strip[®] PRO**. Protect and cover all areas with plastic where paint removal is not desired.

APPLICATION & SPREAD RATE:

Apply using a brush, roller, or airless sprayer. Product should be applied approximately 1/8" to 1/4" (3.18 mm to 6.35 mm) thick, depending on the type of coating and number of layers being removed. Refer to prior testing for the best results. When a second coat is required, 1/8" (3.18 mm) thickness should be sufficient.

For an airless sprayer, ensure it can pump at least 3/4 gallon per minute or greater. Use a new 3/8" (9.5 mm) hose line with a .17 to .21 textured tip. Remove all filters and lower the pressure before spraying. Do not leave any remaining product in the sprayer or spray line for an extended time. Keep a clean bucket of water available after use to alleviate clogs and flush the pump.

Smart Strip[®] PRO uses a water-based gel formula that must remain in a wet state to work properly. After application, it is recommended to cover the paint remover with **Dumond[®] Laminated Paper** (sold separately) to speed up the removal process, prevent premature drying, and aid in clean up. Cover the **Smart Strip[®] PRO** gel directly and gently smooth the paper without pressing too firmly to ensure there are no visible air pockets.

DWELL TIME:

The time required for softening/lifting of coatings will vary according to the number of layers present, the type of coatings being removed, and the surface temperature. Pre-project testing will help determine the proper work time. Higher temperatures will speed up the removal process, but the product may dry out more quickly.

Allow 1 - 24 hours to remove paint layers. Check the remover periodically to ensure **Smart Strip[®] PRO** hasn't dried out or hardened. If this occurs, the paint remover will stop removing the coating beneath. If this has happened, apply another thin coat to hardened areas to reactivate the gel.

REMOVAL:

A NOTE ABOUT REMOVING STAINS & VARNISHES FROM WOOD: Agitation at the conclusion of the removal process is necessary to completely remove the stain or varnish from the wood substrate.

To remove **Smart Strip[®] PRO**, use a scraper or pressure washer. When using Dumond[®] Laminated Paper, remove, scrape, and clean 1 - 2 sq. ft. of covered area at a time. This will prevent other sections from drying out during cleanup, making removal difficult. Insert a trowel, spatula, or paint scraping tool underneath the paste and lift with the **Dumond[®] Laminated Paper** while slowly scraping. Scrub all surfaces clean with a sponge or nylon bristle brush and water, or a pressure washer. Rinse thoroughly with water to ensure all remaining residue is removed. Collect paint and product residue in plastic bags and dispose of it in compliance with federal, state, and local regulations.

If **Smart Strip[®] PRO** dries, it will harden and adhere to the substrate. If this has occurred, remove as much Dumond[®] Laminated Paper as possible, and apply additional **Smart Strip[®] PRO** to the surface to reactivate the dried material. Let sit for 1 - 2 hours and then fully remove.

AVAILABILITY & COST:

Smart Strip[®] PRO is available in 1 gallon and 5 gallon containers. **Dumond[®]** products are available through a nationwide network of paint and hardware stores, safety supply distributors, or online. For an in-person outlet near you, please visit www.dumondglobal.com. Once on the website, type your postal/zip code into the dealer locator to find addresses and phone numbers of your nearest dealers. **Smart Strip[®] PRO** is also available in select countries internationally.

HEALTH & SAFETY REQUIREMENTS:

The full Safety Data Sheet (SDS) for **Smart Strip[®] PRO** can be found online at www.dumondglobal.com. View the SDS **BEFORE** product use for required safety information.



CAUTION/WARNING: Causes Serious Skin & Eye Irritation. Harmful if inhaled.
Contains: Benzyl alcohol, Glycolic Acid, and Calcined Kaolin

Avoid breathing vapors or spray mist. Wear protective clothing and gloves, including eye and face protection. Use only outdoors or in a well-ventilated area. Wash face, hands, and any exposed skin thoroughly after handling. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. If on the skin, wash with plenty of water and soap. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical advice/attention. If inhaled, remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

For additional emergency assistance, please call **1 (800) 535-5053** in the United States. International assistance is available at **1 (325) 323-3500**. Both numbers are available **24/7/365**.

WARRANTY:

Dumond Inc. warrants all 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 PURPOSE**. **Dumond Inc.'s** liability shall be limited in all events to supplying sufficient products to re-treat the specific areas to which defective product(s) have been applied. **Dumond 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 Inc.** or its distributors and dealers.

Technical Services:

Dumond Inc.'s expert staff is available to answer technical questions and provide product-specific information. For business hours, see our website for more information.

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