

PRODUCT DATA

Piranha® IV

DESCRIPTION

Product No.: 5740 Solvent Gel

Piranha IV is a solvent based gel formulated to remove multiple coats of lead-based paint. This fast acting formula starts removing most paints and stubborn coatings in less than one hour, without the use of dangerous chlorinated solvents, caustics or methylene chloride. Gel formulation yields maximum coverage per gallon and has excellent resistance to sagging, enabling it to cling to vertical and overhead surfaces. Piranha IV has a very slow rate of evaporation keeping it active for hours. Piranha IV is a unique solvent formulation ideally suited for paint removal from historically significant architectural components since it does not discolor or raise wood grain or require neutralization. Piranha IV can be used on virtually any substrate to remove oil based paint, latex paint, elastomeric paint, cementitious asbestos paint, epoxy and urethane.

PROPERTIES

- **Weight per gallon:** 10.7 lbs
- **Appearance:** Thick Gel
- **Odor:** Mild solvent odor
- **Color:** Blue
- **Specific gravity:** 1.06 lbs./gal.
- **pH:** 7-8 (neutral)
- **Flash Point:** above 212°F
- **Minimum application temperature:** 40°F
- **Activation Time:** Visible results in 30 minutes
- **Coverage:** 125 sq. ft./gal.
- **Shelf Life:** 36 months in original factory sealed containers
- **Packaged:** 5 Gallon Pails, 55 Gallon Drums

Application Information

PREPARATION

Protect all surfaces not being stripped with polyethylene sheeting. For interior use, open windows and doors or use other means to assure a constant supply of fresh moving air during use. Ideal working temperature is between 65-85°F; not recommended when substrate temperature is below 60°F. Avoid direct sunlight.

APPLICATION

For best results, perform a test patch to determine the appropriate dwell time required to remove the existing paint system. The length of time required to remove a paint system is dependent on the application temperature, and the thickness and type of paint being stripped. If Piranha IV is to be left for an extended period of time, cover with polyethylene sheeting. Piranha IV can be applied using a brush, roller or airless sprayer. Select a Titan® 660 EX/690 GX or equivalent airless spray equipment. Use the settings below when applying Piranha IV:

SPRAY SETTINGS:	Pressure: 2500 psi	Hose Length: 100 ft
Hose Diameter: 1/4"	Tip: .023 - .027 (orifice)	Fan Size: 12"

Be certain that all uneven or irregular surfaces receive adequate coverage. When Piranha IV has penetrated to the substrate, scrape the softened paint residue. If necessary, apply P-IV Emulsifier to remove any stubborn residue remaining on the surface.

(over)



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APPLICATION PROCEDURES FOR Piranha IV®

Allow the surface to dry before lockdown of residual lead-based paint or dust with Lead Shield®. Contact Fiberlock Technologies for detailed application instructions. Coverage for Piranha IV is 125 sq. ft./gal.

CLEANUP

Clean tools and drippings with warm soapy water. Collect all waste in a plastic bag or drum. Properly dispose of waste and wastewater in accordance with Local, State and Federal regulations. Keep container closed when not in use. If practical, filter wastewater in accordance with a federally or locally accepted method to minimize the amount of waste which must be disposed of as hazardous.

CAUTIONS

Protective clothing should be worn. Wear rubber gloves. Wear eye protection at all times. Face and head protection should be worn when working at face level or overhead.

FIRST AID: For skin irritation, wash with soap and water immediately. If irritation persists, seek medical attention. In case of eye contact, flush thoroughly with water. Get medical attention. If ingested, drink water or milk and seek medical attention. Refer to the Material Safety Data Sheet (MSDS) available from your distributor or at www.fiberlock.com for further safety and handling instructions.

DISCLAIMER: These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither Fiberlock Technologies, Inc., nor its agents shall be responsible for the use of this product or any procedures or apparatus mentioned. We recommend that the prospective user determine the suitability of Piranha IV for each specific project and for the health and safety of personnel working in the area.

**KEEP FROM FREEZING - PROFESSIONAL USE ONLY - DO NOT TAKE INTERNALLY -
KEEP OUT OF REACH OF CHILDREN
24 hour Emergency "CHEM-TEL" Phone: 1-800-255-3924**

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.