RemovAll™ 320... Architectural Paint Stripper - Brush Grade

RemovAll™ 320 is a water based paint remover that is biodegradable, non-toxic, user friendly, environmentally safe with practically no odor. It is extremely effective in removing tough coatings like urethanes and alkyds from brick, wood metal and other architectural surfaces.

FEATURES

- *Water based*
- *Fully biodegradable*
- *Non flammable*
- *Contains no TAPs or HAPs (Toxic / Hazardous Air Pollutants)*
- *Non-carcinogenic, non-toxic*
- *Easy clean up with running water*
- *Low VOCs*
- *Non-ozone-depleting*
- *Not regulated by authorities for transportation / storage*
- *Not regulated by authorities for worker health and safety*
- *Low and inoffensive odour*
- *Will not burn skin*

Cost effective because:

- *Requires much less chemical to achieve desired results*
- *Reduces man-hours and effort required to complete a project*
- *Reduces cost of waste disposal*
- *Reduces down time since other work at site can continue while stripper does its job*
- *Lowers insurance costs for worker safety and storage hazards*

TYPICAL USES

RemovAll™ 320 has proven it will effectively lift urethanes, lacquers, latexes, alkyd paints, lead based paints, elastomerics and varnish as well as most graffiti from many types of substrates, including wood, masonry, brick, concrete, vinyl floor coverings and other porous and nonporous surfaces found in architectural structures. RemovAll™ 320 has virtually no odor, making it ideal for indoor paint removal projects.

Typical projects include:

- *Historical restorations*
- *Brick buildings*
- *Wooden homes*
- *Railings and fences*
- *Graffiti on porous surfaces*
- *Interiors of buildings and homes*
- *Doors and window frames*
- *Wax and urethane coatings from linoleum floor coverings*
- *Log homes*
- *Cedar siding*
- *Wrought iron / cast iron work*
- *Any area where abrasive blasting is not an option for environmental, or economic reasons*
- *Any area where worker safety or damage to delicate equipment may be a concern.*

PACKAGE SIZES

VOLUME:	WEIGHT:
1 US Gal x 4 / case	36 lbs. / case
5 US Gal pail	45 lbs. / pail
55 US Gal drum	500 lbs / drum
205 Litres drum	240 Kg / drum

One Pallet takes 36 pails or 30 cases. Not regulated for ground transport.

Worker Health and Safety: Not regulated in USA or Canada

SARA PATENTED TECHNOLOGY
SELECTIVE ADHESION RELEASE AGENT

PROPERTIES

Appearance:	*Foamed emulsion*
Specific Gravity:	*1.01*
Boiling Point:	*100°C • 212°F*
Freezing Point:	*0°C • 32°F*
pH (direct reading):	*10.5 - 11.4*
VOC content:	*N/A*
Flash point:	*>70°C • 158°F*
Viscosity (cPs):	*20,000 - 40,000*

Directions for Use

PREPARATION: Cover / protect areas where the paint is to be left on. Remove masking tape immediately after application as the remover may soak through the tape, damaging the paint beneath it. Thoroughly mix the stripper prior to use.

TEST PATCH: Always prepare a test patch in an inconspicuous area prior to full application. This will indicate the time required and suitability of product.

APPLICATION: Apply a thick, even layer onto the coating being removed using a brush or sprayer. The desirable thickness of application is approximately one and one half times the the dry film thickness of the paint. Brush application produces a lower film thickness than spraying. Any spray machine that is suitable for paint application can be used to spray RemovAll™ 320. Once the stripper has been applied, leave the product alone as agitation slows down penetration.

COVERAGE: Approximately 40 to 120 sq. ft. per gallon (1 to 3 sq. m per litre) depending on the type of paint and thickness of the coating(s) to be removed.

RE-APPLICATION: If poor adhesion exists between paint layers, the remover may lift the coating between weak layers. If this happens, remove the lifted layers with a dry scraper and re-apply RemovAll™ 320. While the removal process is taking place do not allow the stripper to dry on the surface. If it starts to dry, reapply the stripper.

DWELL TIME: The time required for penetration varies according to the types of paint, the number of layers to be removed and the temperature. At room temperature conditions, penetration of the stripper with most household paint systems will become obvious within the first 1/2 hour.
If many paint layers are being removed or industrial coatings are present, the amount of time for stripper penetration may extend to 6 hours or more. Leaving the stripper overnight will provide best results in this case. As long as the stripper remains wet, it will keep working.

REMOVAL and CLEAN UP: Removal of residue can be completed by scraper, squeegee, wet/dry vacuum system or by high pressure (2,500 - 3,500 psi) water wash.
For wood projects, remove lifted paint with a scraper first then lightly rub with an abrasive nylon open web hand pad (i.e. Scotch-Brite™) to remove remaining paint from the wood grain.
For lead paint, remove with a scraper and bag the solid paint waste for disposal in accordance with local government regulations. Do not pressure wash lead based paint unless your rinse water is contained.

OPTIMUM TEMPERATURE: Above 55˚F (13˚C). If working in cooler temperatures expect a longer dwell time. Keep from freezing.

SAFETY PRECAUTIONS: Proper safety procedures should be followed at all times while handling the product. Use rubber gloves & eye protection. Harmful by inhalation and if swallowed. Irritating to eyes & skin. ***Skin contact:*** Wash immediately with plenty of soap and water. ***Eye contact:*** Bathe the eye with running water for 15 minutes. ***Ingestion:*** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible. ***Inhalation:*** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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