

Stripacryl 3800

Paint Stripper For Cured and Uncured Acrylic



TYPICAL PROPERTIES

Color/Appearance: Clear thixotropic gel with mild sweet aroma

Temperature Range: The colder the conditions, the slower it works. If the temperature is below 40°F, Coating Remover may work too slowly to be effective

Description

3800 is a specially formulated viscous, liquid chemical paint stripper for removal of Acrylic coatings, two part epoxy primer with polyurethane top coat. This product contains no known carcinogens, methylene chloride or chlorinated solvents. Stripacryl 3800 is an extremely effective and easy-to-use paint stripper that is ideal to use in almost any application. Coating Remover is a molecule expanding formula, so it works on virtually all coatings, including polyurethane and epoxy formulations. However, it has a low volatility, so instead of evaporating rapidly, it remains on surfaces to work and soften. Removes more paint in fewer applications than methylene chloride containing paint strippers, and because it is water-soluble. It also cleans up easily and is environmentally friendly. Works on a multitude of substrates. It is safe to use on any form of glass, metal, masonry, plaster and fiberglass. Because it cannot discolor or raise its grain, it is particularly good to use on certain types of wood. In each case it is best to try on very small area and determine the effect of 3800. However, it is not recommended for use on wallboard. Stripacryl 3800 is suitable to be used for lead abatement because it encapsulates lead and other heavy metals in the finish, preventing them from escaping into the environment.

Recommended Application

- 1** Perform patch test.
- 2** Prep surround areas.
Stripacryl 3800 can soften some resinous materials, so mask off any nearby caulking and rubber with plastic tape and plastic sheeting. Also protect nearby painted surfaces you do not intend to strip, and if uncertain whether it will harm a surface or not, either test first or simply cover the surface also.
- 3** Stripacryl 3800 is used as received.
Stir to uniform consistency.
- 4** Apply a thick coat to the area being stripped.
Do this using a paintbrush or a wallpaper paste brush on larger areas. Then, if desired, cover with plastic film. This is especially helpful if you are removing multiple layers of built-up coatings or sealers because it reduces Evaporation and allows the material to absorb deeper and more completely.
- 5** Let Stripacryl 3800 do the work in softening the finish.
Because coatings cannot be removed until fully softened, this is the most critical step when

using the product. Give the material enough time to absorb and apply additional material as necessary. Depending on the type of coating being removed, the temperature and the number of layers present, it may only take several minutes, or up to several hours, to finish working.

6

Test the finish.

Periodically scratch or scrape a small portion of the treated area to see how easily the finish comes up. Apply additional material if necessary. If Stripacryl 3800 completely absorbs into, yet doesn't completely soften, all built-up layers of coatings, apply a second coat of material and give it time to work. Repeat this procedure until all built-up layers are soft enough for easy removal.

7

Remove softened finish

Once the finish is completely softened, scrape it off with a putty knife indoors and a pressure washer outdoors. If using pressure on wood, take care to prevent damaging the fibers.

8

Clean up any residue and remaining finish.

This is done on wood by lightly sanding and on other surfaces by agitating and soapy water.

Benefits

Superior cleaning ability

Low foaming

Does not contain phenols, chlorinated or

flammable solvents

Water based product

Removes Epoxy coating by lifting film from substrate

Works well on coated carbon steel, stainless steel and aluminum

Minimal airborne health hazard

Low vapor pressure reduces VOC's,

Environmentally Friendly

Health & Safety

Ventilate enclosed areas, and wear oil resistant rubber gloves and safety glasses. If Stripacryl 3800 gets on skin or into eyes, rinse thoroughly with water. Refer to SDS for complete health and safety information.

Storage

Keep in sealed containers and store in a well ventilated Area. Shelf life is indefinite as long as material is prevented from evaporating.

Patch Test

Because it is difficult to determine the type and amount of coatings present on a surface, perform a small test first. It will determine

effectiveness, coverage and the approximate amount of time required for it to work.

Application

Can be applied under atmospheric conditions similar to those under which you can successfully apply paint. For best results underlying substrate should be at least 55° F. and less than 100° F.

Coverage

Varies depending on the type of coating and the number of layers being stripped. Coverage between 50 and 100 sq. ft. per gallon can be expected in most situations. Actual coverage may vary depending on paint thickness. If the coverage is too thin and no blistering occurs within required time, an additional thin coat should affect a pop-up.

12336 Emerson Dr. | Brighton, MI 48116 | 248-587-5600
Fax: 248-587-5606 | www.gccdatasheets.com