

technical data sheet



VARNISH AND PAINT REMOVER

interior and exterior

PRODUCT DESCRIPTION

We believe this is the safest varnish and paint remover in the world.

This unique emulsion gel is a water-based, non-toxic, varnish and paint remover.

Removes all oil and water-based paints (including old lead), emulsions, lacquers, varnishes, and polyurethanes.

Use on all metals including aluminium, wood brick, slate, plaster, and fiberglass.

This varnish and paint remover uses innovative technology that removes all hazardous solvent content and replaces it with water, making this a safe and environmentally responsible product.

Most paint strippers contain the following:

Methyl Pyrrolidone

Ethyl Pyrrolidone

Methylene Chloride

Methanol

Dimethyl Sulphoxide

Benzyl Alcohol

Gamma Butyrolactone

Caustic Alkalis

Ethanol

Acetone

Methoxy Alcohols

Polyvine varnish and paint remover does not contain any of these hazardous ingredients.

Polyvine varnish and paint remover uses innovative technology that removes all hazardous solvents and alkalis and replaces with water, making this a safe and environmentally responsible product.

Safe to use on any type of surface - no efflorescence on any type of substrate (porous or non-porous).

Wood (hard & soft) - Marble - Stone - Brick - Concrete - Plaster - Ceramic Tiles - GRP - Aluminium - Brass and other soft metals

APPLICATION

How to Use:

Large areas can be coated up without drying out.

Apply liberally with a brush. Remove after the required time with a scraper, or ideally use a stainless-steel scouring ball. (Do not use wire wool as this will create red rust which will stain the surface).

Apply further coats if required to completely remove the coating.

Covering with a plastic film will assist in keeping the product adhered to the surface.

It is the product, not the operative, which does the stripping.

Cleaning of intricate carvings and/or mouldings is improved by wrapping in plastic sheeting (cling film or foil) and leaving overnight.

No special after treatment required. Simply wash down with a wet cloth or, if using on external surfaces, use either a pressure hose or a plastic brush and bucket of water.

CAUTION

Always apply to a test area before starting work.

Do not leave longer than recommended on veneered surfaces!

Recommended stripping times.

Multi-Layered paint: 1 hour to overnight

Wood Stains, Varnishes, Lacquers, Shellac: 15- 30 minutes

Polyurethanes & Acrylics: 30-45 minutes

The above times are approximations and subject to substrate.

Varnish & Paint Remover is not a pollutant. Care must be taken to ensure that any paint solids do not enter surface water drains. Do not mix with other products.

Further information may be obtained from:

Polyvine Limited, Vine House, Cheddar Business Park, Wedmore Road, Cheddar, BS27 3EB

Tel 01934 740305 • www.polyvine.com • email info@polyvine.co.uk

**Environmental:****Lead in Paint**

Lead paint is one of the major sources of lead in older houses. It is recorded that about two-thirds of the homes built before 1940, and one-half of the homes built from 1940 to 1960 have been decorated with lead-based paint. Some homes built in the 60's and early 70's may contain some lead too. Polyvine Varnish and Paint Remover is a "working wet system" that keeps the paint wet at all times, significantly reducing any risk of dust and therefore exposure to harmful particles.

Storage Conditions

Do not allow to freeze.

Coverage: approximately 4-6 sq. meters per litre

HEALTH SAFETY AND THE ENVIROMENT

This white emulsion gives a slight almond odour but without any fumes. Melting point less than -10 degrees C with a boiling point of 101 degrees C. PH neutral.

This product can be used in confined spaces without any respiratory protection; however, some softened paints may give off toxic fumes. Does not burn the skin, but protective gloves are recommended for long exposure. Label instructions should be read prior to use.

Non-hazardous. Ensure good ventilation. Keep out of reach of children. Contact with eyes: wash immediately with warm water. Remove excess from tools and mixing vessels before washing in warm soapy water. Do not empty containers into drains or watercourses.

The information supplied herein is accurate to the best of our knowledge. Since conditions and methods are beyond our control, no warranty is expressed or implied. You are advised to assess the suitability of the product on a test area before application.

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