POLYVINE Decorators Varnish

Acrylic
Protection
for
Emulsion
Wallpaper
Plaster
Wood
Stone
Bricks
Fabric



POLYVINE DECORATORS
ACRYLIC VARNISH IS A
REVOLUTIONARY WATER BASED
CLEAR COATING, SPECIALLY
FORMULATED TO PROTECT A
WIDE RANGE OF SURFACES

PROPERTIES:

Water Resistant. Stain Resistant. Heat Resistant. Vapour Permeable. Abrasion Resistant. Quick Drying. Water Washup. Easy to Apply.

SHEEN LEVELS:

Gloss and Satin.
Dead Flat, a completely
Non-Reflective Finish

Decorators Varnish is unique in its ability to bond and protect a wide range of surfaces.

Emulsion Paint Latex Paint	Protects painted walls in kitchens, bathrooms and areas of wear (stairways)
Wallpaper	Protects against water, mild abrasion and discolouration. Ensure the wallpaper is colour fast before application. (Not suitable for vinyl papers)
Plaster	Varnish diluted with 10% water seals new plaster
Wood	Gives a professional finish to all interior woodwork
Stone/Brick	Enhances the colour and prevents dusting. Do not use brick cleaner before application of Polyvine varnishes. Avoid pooling in crevices as they may turn white.
Fabrics	Seals or stiffens fabrics (e.g. lamp shades)
Decorative Effects	Protects glazes, stencils & murals from water and mild abrasion
Porous Surfaces	Gloss/Satin Varnish gives a water resistant and durable finish. Dead Flat can be used as a final coat
Fibreglass	Bonds well to synthetic surfaces to give added protection

ENHANCES AND PROTECTS THESE SURFACES:

Emulsion/Latex Paint, Paint, Wallpaper, Porous Surfaces, Non Ferrous Metal, Plaster, Wood, Stone/Brick, Fibreglass, Synthetics, Decorative Effects: (Glazes, Murals & Stencil) Fabrics





TECHNICAL DATA:

Product Decorators Varnish

Description A clear acrylic coating

Sheen level Gloss, Satin and Dead Flat

Containers 500ml, IL, 2L (UK only) and 4L. US pint, guart, gal.

Application By good quality synthetic brush or by conventional spray or high

volume low-pressure spray. Rollers are not recommended. Stir well -

ensure surfaces are clean and free from dirt and grease

Uses To seal and protect wallpaper, emulsion/latex, plaster, wood, fabrics,

stone/brick, decorative paint finishes and fibreglass.

Coverage 15 - 20 sq. m per litre. 160-215 sqft/usqt

No. of Coats 2-3 coats

Drying Time 15 minutes - 1 hour depending on temperature/humidity

Recoat Time 2hrs - 4hrs

Curing Full cure is achieved after 5 - 7 days

Clean tools/equipment with clean warm soapy water, rinse well with

clean water, allow to dry

Flammability No fire hazard before or during use, or in the cured state

Storage Protect from frost and extremes of temperature

Thinning Up to 10% on porous surfaces

Health & Safety Non-hazardous. Ensure good ventilation. Keep out of reach of

and children. Contact with eyes - wash immediately with warm water.

The Environment Remove excess from tools and mixing vessels before washing in warm

soapy water. Do not empty containers into drains or watercourses

Caution The application of Decorators Varnish can draw stains/contaminants

to the surface. Care must be taken when over-coating dark colours with Dead Flat as a thick coating may appear milky. Do not use over uncured oil paints or oil glazes. When using Decorators Varnish on brick

or stone do not allow to pool in crevices (this will dry cloudy)

Hints To achieve a proper flat (non-reflective) finish, apply 1 or 2 coats of

Satin varnish followed by 1 coat Dead Flat varnish. The sheen levels may be altered by mixing two different types together. If cissing occurs, rub onto affected area with a damp cloth to break the

surface tension and re-apply

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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MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF PRODUCT AND COMPANY

PRODUCT DECORATORS VARNISH GLOSS, SATIN, DEAD FLAT.

COMPANY: POLYVINE LIMITED, Severn Distribution Park, Sharpness, Berkeley, Glos. GL13 9UQ UK

2. COMPOSITION

Water based dispersion of methacrylic esters, with no hazard classification

Chemical characterisation: Acrylic

CAS No: Names: Conc.

3. HAZARDS IDENTIFICATION

On available data this product has no hazard classification according to 88/379/EEC.

4. FIRST AID MEASURES

GENERAL: Immediately remove all contaminated clothing. In all cases of doubt, or when symptoms persist, seek proper medical attention. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air, keep patient warm and at rest if breathing is irregular or stopped, administer artificial respiration. Giving nothing by mouth. If unconscious place in recovery position and seek medical advice.

EYE CONTACT: Holding eyelids apart, flush copiously with clean, fresh water for at least 10 minutes and seek medical advice. **SKIN CONTACT**: Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleaner.

DO NOT use solvents or thinners.

INGESTION: If accidentally swallowed obtain medical attention. Keep at rest. DO NOT induce vomiting.

5. FIRE-FIGHTING MEASURES

Aqueous dispersions will not burn. Dried films are combustible and may emit noxious fumes. Water, foam, carbon dioxide or dry powder extinguishers are all suitable. Wear breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Spillage should not be washed into any drain. Spillage should be soaked up with an inert absorbent (e.g. sand) for disposal.

7. HANDLING AND STORAGE

HANDLING

This product should be handled in accordance with good safety and hygiene practices. Small levels of volatile organic compounds may accumulate in the headspace of containers, which should be opened in ventilated surroundings.

STORAGE Sealed containers should be stored between 5 C and 40C. Bulk tanks should be externally vented.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE CONTROLS

Local exhaust ventilation may be required in circumstances where the product is sprayed, heated or dried.

PERSONAL PROTECTION

Respiratory - Masks, when spraying
Hand - Gloves, if risk of skin contact
Eye - Goggles, if risk of splashing

Skin - Standard industrial overalls if splashing

O.E.L.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance - Milky liquid

Odour - Mild PH - 8.0

Boiling point - Approx. 100C (as water)

Flammability and

Autoignition temp N/A

Vapour pressure - 23 mbar as water Water solubility - Fully miscible

Relative density - Approx. 1.03 at 20 C (ISO 8962)

10. STABILITY AND REACTIVITY

This product is stable under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

INHALATION - May be irritating to respiratory system

INGESTION - May be harmful if swallowed **SKIN CONTACT**- may cause skin irritation

LONG TERM EXPOSURE - No information available

12. ECOLOGICAL INFORMATION

Do not empty into waters and drains.

13. DISPOSAL INFORMATION

Product recommendation: Do not allow into drains or watercourses.

Empty containers are to be disposed according to official rules.

Contaminated packaging recommendation: Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to approved recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

14. TRANSPORT INFORMATION

This product is not classified hazardous for transportation.

15. REGULATORY INFORMATION

EEC Hazard Classification - None

The product contains only substances, which are on the European Inventory of Existing Chemical Substances (EINECS).

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is based on data provided by sources considered to be reliable. This data is intended to enable safety assessment to be made and should not be construed as guaranteeing specific properties. Users are recommended to consult technical information sheets for advice on specific applications.

Further information may be obtained from:

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