

CRACKLE GLAZE

DESCRIPTION

An Acrylic medium to produce consistent cracking of emulsion paint/latex.

Cracks the top layer of paint (one colour) to reveal the colour (second colour) beneath.

Aging and rustic effects. The surface beneath determines the crack colour, metallics and contrasting colours.

FOR USE ON

Furniture • skirting/architrave • pottery • picture frames • decorative aged effects • woodwork plaster work • Non-Ferrous metals

UNIQUE SELLING POINTS

Unique qualities • easy to apply • water based • low odour • quick drying • wash brushes and tools in water. Low VOCs and low odour.

SURFACE PREPARATION

All surfaces must be clean and free from dust, dirt, oil/resins and contamination.

APPLICATION

Seal porous surfaces; ensure product is well mixed.

Always try the technique on a test piece before starting the project. Walls and vertical surfaces need a lot of practice.

Choose the colour of emulsion/latex paint, one (satin) for the base coat - the colour of the cracks, the other (must be matt) for the topcoat.

Apply the base coat and allow to dry. Apply the crackle glaze in one direction with a good quality brush. The coat must be smooth and even, if not remove the glaze with a damp cloth, and reapply working it into the surface before laying off to a smooth even coat. Allow to dry. Apply the topcoat of matt emulsion/latex, thinned with 10% water to produce an easily flowing paint. Apply at right angles to the crackle glaze coat. Lay off with a good quality brush, load brush with generous amount of paint and apply in one pass only. Do not over brush this will mix the glaze and paint and no cracks will appear. The thickness of the topcoat determines the size of the cracks – the thicker the coat the wider the cracks. Leave to dry for 24 hours and protect with Polyvine Decorators Varnish.

Cracking occurs immediately as the paint dries, revealing the base colour through the cracks.

Cissing

Glaze pulls back and rejects the surface - brush through repeatedly with pressure on the brush. Alternatively take a damp lint free cloth and rub the glaze hard into the surface - brush through with glaze again. If cissing persists wipe surface free of glaze and rub down with detergent and dry well.

Spraying Crackle Finish

To obtain consistent results and achieve uniform cracking on larger areas; application with HVLP spray is recommended. Use the fan adjustment knob on the rear of the gun to fine tune the spray to meet your needs (i.e., if you are getting runs, adjust the fan speed faster to achieve higher paint atomization or turn the speed lower to achieve a thicker initial coat).

Adjust the fluid control knob to handle the increased or decreased fan speed. You want the amount of paint to provide a solid mist of paint droplets, but not so much volume that the paint begins to run. Sweep the gun back and forth 6 to 8 inches from the object you are painting. Always keep the gun perpendicular to the paint surface and sweep at a medium pace.

CAUTION

Always apply to a test area before starting work. Care must be taken when applying in high temperature or direct sunlight as this will affect drying time. Do not apply when rain is imminent.

COVERAGE

Approx. 8 sq. m per litre 85 sq. ft per US qt.

NUMBER OF COATS

One coat.

Cure Time: Up to 5 days @ 20°C / 70°F

Drying Time: 15 minutes to 1 hour

PACKAGING

500ml, 1L, 4L, 1 US pint, US Quart, US gal.

STORAGE

Protect from extremes of temperature during storage and application.

Store in unopened containers in a cool dry place away from direct sunlight.

Shelf Life: Many years in tightly sealed container.

HEALTH SAFETY AND THE ENVIRONMENT

Non-hazardous. Keep out of reach of children. Contact with eyes - wash immediately with warm water.

If swallowed, seek medical advice immediately and show the container or label.

Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

CLEAN UP EQUIPMENT

Any equipment used can be cleaned using soap and water before the Crackle Glaze dries. Wipe any excess off surfaces with a damp cloth.

TECHNICAL DATA SHEET



DISPOSAL

Look for special facilities locally. Do not empty into drains or watercourses.

The information provided is prepared to the best of our current knowledge and makes no claim to be complete. The User is responsible for establishing that the product and recommendations herein are fit for the designated purpose, wood type and present situation before use. A professional and thereby successful application of the product is beyond our control. Always make a preliminary test. The User is required to read and understand all information contained on package labels and safety data sheets before using this product.

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For technical and recycling info visit our website polyvine.com

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