

CRAQUELURE BASE COAT, TOPCOAT & HIGHLIGHTING MEDIUM

DESCRIPTION

Craquelure - this term describes the fine network of cracks, which appears on the surface of old pictures, furniture and porcelain.

Craquelure is a decorative painting technique that creates a cracked finish, resembling the pattern of regular cracking often seen on old porcelain glazes. It can be achieved using a two-part acrylic-based system, which consists of a base coat and a topcoat to produce the desired aged effect.

This crazing occurs when hard varnishes or glazes are applied over a relatively soft substrate. As the surface coating dries out, it becomes harder and more brittle than the underlying surface and separates into a network of fine cracks characteristic of old porcelain and old varnished oil paintings.

FOR USE ON

Antiquing • decoupage • small objects • picture frames • decorative finishes • furniture • woodwork • plaster work • Non-Ferrous metals • picture frames

UNIQUE SELLING POINTS

Easy to apply • water based • low odour • quick drying • wash brushes and equipment in warm water.

SURFACE PREPARATION

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

APPLICATION

Ensure the product is well mixed but do not shake (inverting the container several times allows the particles to distribute evenly throughout the product) creating a uniform solution.

Apply with Polyvine varnish synthetic brush. Craquelure performs very well between 16°C (60°F) and 21°C (70°F). Performance outside this range is impaired.

If the subject is porous, for example a card, picture or piece of wood, it should be sealed with a coat of Craquelure topcoat and allowed to dry.

Apply an even coat of Polyvine Craquelure Base Coat.

Use a Polyvine varnish synthetic brush apply carefully to avoid brush marks.

On application, the base coat is opaque. As it dries, it clears but remains tacky, even if speeded up by warming with a hair drier.

Now apply a thin coat of Craquelure Topcoat.

As this coat dries it will craze into small regular plates.

TECHNICAL DATA SHEET



The tiny cracks can be emphasised by rubbing a colour into them.

As with all water-based coatings, do not apply at temperatures below 8°C (as recommended by British Standard BS 6150). Or above 30°C.

Crack Highlighting Medium

Apply crack highlighting medium, dark or white, with a pad of soft tissue, working it into the cracks with a circular motion. Wipe off the excess with a clean tissue. Work small areas at a time until the whole surface has been covered. The result will be a reasonable durable surface covered with a network of authentic-looking fine cracks.

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.

Test for compatibility before application.

COVERAGE

Coverage 8 sq. m per litre, 80 sq. ft per quart depending on the porosity of the substrate.

Drying Time: 15 mins. to 1 hour depending on temperature.

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 clear coat dries. Wipe any excess off surfaces with a damp cloth. Any dried deposits will need Polyvine Vranish and Paint Remover to remove them.

DISPOSAL

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

TECHNICAL DATA SHEET



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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