



Product Specification

Product Name:

PORTER'S CRACKLE MEDIUM

PRODUCT DESCRIPTION:

Porter's Crackle Medium is a water-based medium for creating antique and decorative crackle effects on furniture, trim, picture frames and other decorative elements. Inspired by the time worn charm of antique country furniture, Crackle Medium marks any painted surface with the gentle hand of age.

Porter's Crackle Medium is a clear medium that is designed for use in conjunction with other paints and finishes. Apply Crackle Medium to a previously painted surface, then, after a time, apply an acrylic paint (either Porter's Ultra Flat, Eggshell, Low Sheen or High Gloss Acrylics). As this finish coat dries, the Crackle Medium beneath causes the paint to split and crack, revealing the base coat or surface beneath. The cracks will dry with a glossy finish.

LOCATION:

Interior.

ENVIRONMENTAL INFORMATION:

This product contains: 155g/L VOC.

APAS* Target level for this product: 350-450g/L.

Although this product is unique and there is no comparative product type, the closest comparison would be a typical oil-based scumble glaze that has a VOC level of approx. 350-450g/L

Porter's Paints use only premium grade, low odour, minimal environmental impact raw materials, and wherever possible we buy from Australian suppliers. Our manufacturing processes are zero waste, and all paint formulations are designed for maximum performance with minimum impact on user health.

* Australian Paint Approval Scheme.

SUGGESTED APPLICATIONS:

Can be applied to most suitably prepared timber, MDF, plasterboard, plaster, wood, and previously painted trim items and articles.

Not recommended over bare surfaces, surfaces previously painted with enamel (oil-based) paints, or paints with a high gloss finish. Surfaces will

need to be first prepared with the following suitable paints:

| Suitable base paints | Suitable finish paints |
|--|---|
| <u>Porter's:</u> Ultra Flat Acrylic Eggshell Acrylic Low Sheen Acrylic Duchess Satin Liquid Gold Liquid Silver | <u>Porter's:</u> Ultra Flat Acrylic Eggshell Acrylic Low Sheen Acrylic High Gloss Acrylic |
| <u>Non-Porter's:</u> Any acrylic in good condition with a maximum "Satin" sheen level. | <u>Non-Porter's:</u> Not suitable. |

COLOURS:

Crackle Medium is a clear gel. It is designed to be applied between two other coloured paint layers.

LIMITATIONS:

Not suitable for broad wall areas, due to the quick reaction time. (A consistent result over a very large area is near impossible to achieve). The cracking is a chemical reaction and not entirely predictable or controllable.

Do not apply in high humidity, below 10°C or above 30°C.

PREPARATION:

Substrate should be a clean well-held surface free from loose material, dirt, grease, oil and mould. Dust down before proceeding.

APPLICATION:

STEP 1: Stir Crackle Medium thoroughly prior to use. Apply one coat of Crackle Medium by brush in a criss-cross or "basket-weave" pattern (to give a multi-directional random crack pattern). Ensure surface has total coverage. Care must be taken not to overwork or stretch the Crackle Medium. Allow 1-3 hours dry time (depending on thickness of application).

STEP 2: Apply one coat of your chosen finish (acrylic paint) by brush in the same criss-cross or "basket-weave" pattern. As this paint dries multi-directional cracks will appear, revealing the base coat or surface beneath. Allow 12 hours dry time.

Step 2 (applying finish paint) should be carried out within 24 hours of Crackle Medium being applied. Should, for any reason, you not begin Step 2 within 24 hours, repeat from Step 1.

Do not rework or touch up the top coat after cracking has begun to take place, as this will cause the finish to move and tear.

NOTES: If both the crackle medium and the finish coat are applied using traditional "up and down" paint strokes, all in the same direction, the cracks will appear more linear, rather than the more interesting and effective multi-directional cracking. For very fine cracking both the crackle medium and the finish should be applied very sparingly, and can even be sprayed, either in patches or all over, for a very worn look of minute cracks.

Crackle Medium can be thinned with water up to 5% to improve workability and give a finer crack pattern.

If added protection is required, allow 72 hours dry time before sealing with Porter's Clearcote.

COVERAGE RATES:

Covers approximately 10m² per litre, depending upon porosity, surface texture and wastage rates.

WASH UP:

Water.

COMPLEMENTARY PRODUCTS:

Porter's Limeproof Undercoat Sealer (coverage 12m² per litre) is recommended where an undercoat/primer is required when preparing substrate for painting.

Porter's Ultra Flat, Eggshell, Low Sheen or High Gloss Acrylics (coverage 12-14m² per litre) are all suitable as a finish coat over the Crackle Medium.

Porter's All Purpose Clear Sealer or Porter's Clearcote are both suitable clear sealers, if required.

PACKAGING:

Porter's Crackle Medium is available in 500ml & 1 litre sizes.

STORAGE:

Store in a cool dry area, protected from frost.

PRECAUTIONS:

Keep out of reach of children. Avoid swallowing. Avoid eye contact. Avoid prolonged skin contact. Provide adequate ventilation. If accidental contact occurs, rinse immediately with water. Check colour before use.

WARRANTY:

Porter's Crackle Medium has a warranty of 7 years. Porter's Paints Pty Ltd warrants its products to be of the highest quality. The information supplied here is in good faith. There are no implied conditions or warranty in the supply of this product. The manufacturer's guarantee is limited to product replacement only and does not include preparation or application.

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