

AUPP00005 Porter's Paints Chalk Emulsion

Introduction

Part A
PH3-LINE

Description and Image

Porter's Chalk Emulsion™ is an interior decorative matt finish for painting furniture and broad wall areas. It is a very matt paint with a chalky, soft appearance. It is the perfect choice for creating distressed and elegant effects on furniture and shelving, and can be sealed with many of Porter's specialty waxes or clear finishes.

Features and Benefits

- Easy to use - has a lovely creamy texture
- Can be applied directly to most surfaces without the need for undercoat
- So many effects are possible - use one or two colours (or more), distressing with sandpaper, or water it down a little or a lot for washed effects (on unfinished timber)
- When the painting is complete, experiment with our range of waxes for antiquing.
- Self priming on most surfaces
- Excellent coverage
- Available in a huge range of colours

Uses

Interior. It is the perfect choice for "up-cycling" furniture and creating distressed finishes on furniture and shelving, and can be sealed with many of Porter's specialty waxes or clear finishes. Suitable for most surfaces, including bare timber, previously varnished or painted furniture, metal, most plastics. For metals and plastics we would suggest testing first, by painting a small area, allowing 24 hours dry time, then scratching to check adherence.

✓ Interior

Precautions and Limitations

Chalk Emulsion™ is not suitable for floor surfaces (use Porter's Perfect Floor Paint). Do not apply in high humidity, below 10°C or above 30°C.

Typical Properties			
<p>Colour Available in a wide range of colors tinted from Standard, Mid, Deep, Clear, Red and Black bases or ask our colourist for your own custom colour.</p>			
Porter's Colour Base:			
Mineral Paint Bases:	Mineral Stain Bases:	Chalk Emulsion: Standard Mid Deep Clear Black Red	Perfect Floor Paint:
Components 1	Number of Coats 2		
V.O.C. Level < 32 g/L (untinted)			
Touch Dry 30 minutes			
Clean Up Water			
Clean Up Description Clean brushes and equipment with water. Do not pour paint down the drain. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Please confirm local requirements. For more information on responsible disposal of paint and packaging visit paintback.com.au or painttakeback.co.nz			
Application Methods Air Spray Brush Roller Best results on furniture are achieved when using a brush.			
Application Conditions	Solids by Volume 45		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	125
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	56
Recoat Time (min/hours)	<input type="text"/>	<input type="text"/>	2 hours
Theoretical Spread Rate (m ² /L)	<input type="text"/>	<input type="text"/>	8
Typical Property Notes Covers approximately 8m ² per litre, depending upon porosity, surface texture and wastage rates.			

Application Guide

Surface Preparation

This product is generally self priming, however, sometimes an undercoat may be required.

New/unpainted substrates

Wipe down the surface with a damp cloth, as the surface must be free of dust, grease, dirt etc.

Previously painted substrates

As above, except if the surface has a high gloss coating already on it, give it a light sand to allow a "key" for the Chalk Emulsion™. Previously painted surfaces with loose, peeling or flaking paint must be made sound by scraping off loose paint. Fill nail holes and cracks with suitable filler, sand and dust off. Furniture previously finished with an oil or wax finish should be stripped or sanded to remove all previous coatings.

Complementary products

Porter's Black Antique Wax (PZ5-P1203), Porter's Bee's Wax (PZ5-P1205), Porter's Lime Wax (PZ5-P1204). A selection of premium grade wax polishes made with the finest Australian bee's wax. Pack sizes 225g.

Application Procedure and Equipment

Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point. Do not apply if the surface temperature is greater than 30°C or below 10°C, or likely to fall below 10°C during the application or drying period. Stir thoroughly prior to use. Apply two coats by brush, spray or a medium nap roller. Best results on furniture are achieved when using a brush. Touch dry in 30 minutes. Allow minimum 2 hours dry time between coats. Allow 6 hours dry time. Please note that how many coats you apply is optional, you can build up the texture with 3 or more coats, or 1 may be sufficient to get the look you are after, it's up to you. Most commonly two coats are recommended. This product can also be thinned with water, or thickened slightly by leaving the lid off and allowing evaporation.

To create a "distressed" look

A "distressed" look is simple. The first step is to determine what you'd like the finished piece to look like. If underneath the distressed areas you'd like to see an old paint colour, as if the piece has been painted many times over, you'll need to paint two colours. Consider a brighter colour for the base coat so it shows up well as it peeks through the top coat. If you want the rubbed-off areas to reveal bare wood, the technique requires only one or two coats. You also need to decide whether to add a wax to it afterward, which will add depth to the colour(s) you've selected. Once the Chalk Emulsion™ is dry, use sandpaper or steel wool to rub down paint to your desired finish. Cut back the areas which would naturally be worn down with time, such as edges, or where the object would be touched or carried. Practice and testing is important prior to distressing your finish.

Finishing

Porter's Paints have a series of waxes that create gorgeous antiqued finishes. For a simple, clear waxed finish, use Porter's Bee's Wax. For a white antique effect, try Porter's Lime Wax – this leaves a white residue behind, especially effective over heavily carved or detailed timberwork, where the white stays in the "valleys" or recessed areas. There's also Porter's Black Antique Wax, which is dark and gives a wonderful aged finish over the paint. Use alone, or in combination. Porter's waxes can even be tinted with universal tinters. For example, try adding a few drops of burnt umber to the Lime Wax. Apply with a soft cloth, or fine steel wool. The finishes are endless.

Health and Safety

SDS Number
DLXGHSEN001308

SDS Link
[View SDS Link](#)

Using Safety Precautions
Keep out of reach of children. Use only in well ventilated areas.

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage	
Pack A PH3-LINE	
Size: <input type="text" value="500 ml & 1 litre"/>	Weight: <input type="text" value="0.91 Kg & 1.77 Kg"/>
Flash Point NA	UN Number NA
Dangerous Goods Class Not classified as Dangerous Goods for transport by Road & Rail and Marine, Not classified as Dangerous Goods for transport by Air.	Package Group NA

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WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.