

Datasheet



NZPP00055 Porter's Paints Patina Green

Introduction

Part A

PM3-D0831

Description and Image

Porter's Patina Green is a solution for use over Porter's Liquid Copper. A chemical reaction between the Liquid Copper coating and the Patina Green solution

occurs to recreate copper with the green patination of age.

Features and Benefits

- Can be used Interior or Exterior.
- Wash up in water.
- Has an oxidising effect on Porter's Liquid Copper, creating an authentic aged copper finish.

Uses

Suitable for almost any paintable surface, both interior and exterior, the oxidisation effect that the Patina Green has on the Liquid Copper allows you to create your own authentic aged copper lamp bases, candlesticks, mirror frames and garden ornaments.

✓ Interior ✓ Exterior

Precautions and Limitations

Not suitable for "high traffic" surfaces such as hand rails, door knobs etc as continued touching of the surface will remove green patina effect.

Please Note: Liquid Copper treated with Patina Green is a chemical reaction. Individual results may vary due to film thickness, methods used, time elapsed, ambient temperatures, substrate etc.

The green patina effect can be delicate, and the application of clear coats or finishes over the green patina effect will remove some or all of the finish, and this can leave the Liquid Copper visible without the Patina Green finish.

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



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Typical Properties				
Components 1		Number of Coats Minimum 2		
V.O.C. Level 0g/L VOC.				
Clean Up Water				
Application Methods Prush Prush				
Application Conditions				
	Min	Max	Recommended	
Recoat Time (min/hours)	3 hrs	indefinite	3 hrs	
Theoretical Spread Rate (m²/L)			10	
Typical Property Notes Porter's Patina Green covers approximately 10m² per litre.				

Application Guide

Surface Preparation

For best results apply Patina Green when Liquid Copper is touch dry, or within 12 hours of the Liquid Copper being touch dry. This is because the longer the Liquid Copper is left to dry the harder the paint resins will become, and the Patina Green will take longer to react with the copper particles.

Application Procedure and Equipment

Caution: Please always wear rubber gloves and safety goggles (refer to SDS prior to use).

Within 12 hours of the second coat of Porter's Liquid Copper being dry, lightly apply by brush two coats of Porter's Patina Green. Allow minimum 3 hours dry time between coats. Green patination will begin to develop within hours and will continue to increase over the next 12 hours. To increase intensity of green patination effect, up to three coats may be applied. Allow each application to dry thoroughly before applying additional coats.

Please Note: Liquid Copper treated with Patina Green is a chemical reaction. Individual results may vary due to film thickness, methods used, time elapsed, ambient temperatures, substrate etc.

Health and Safety SDS Number DLXGHSEN001347 Using Safety Precautions Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. Keep out of reach of children. Read the label before opening or using. Keep container tightly closed. When applying Patina Green solution wear rubber gloves and safety goggles. Avoid swallowing. Avoid eye contact. Avoid prolonged skin contact. Provide adequate ventilation. If accidental contact occurs, rinse immediately with water. Please refer to SDS Link. In case of emergency, please call 0800 220 770.



Datasheet



Transport and Storage		
Pack A		
PM3-D0831		
Size:	Weight:	
500ml & 60L	550g & 65 Kg	
Flash Point		UN Number
N/A		N/A
Dangerous Goods Class		Package Group
Not classified as Dangerous Goods for transport by Road, Rail, Air or Marine.		N/A

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The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.