SYDNEY HARBOUR

PAINT COMPANY

Product Specification Guide

Product Name: SYDNEY HARBOUR'S LIQUID COPPER & PATINA GREEN

PRODUCT DESCRIPTION:

Sydney Harbour's Liquid Copper and Patina Green are used together to recreate copper with the green patination of age. Suitable for almost any paintable surface, both interior and exterior, the oxidation 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.

LOCATION:

Interior or exterior.

ENVIRONMENTAL INFORMATION:

Liquid Copper contains: 54.23 g/L VOC.

Patina Green contains: 0 g/L VOC.

- Southern California Air Quality Management District Rule 314 compliant
- LEED v4 & v4.1 eligible

Sydney Harbour uses only premium grade raw materials. Our manufacturing processes are designed for maximum performance with minimum impact on the environment and user health.

SUGGESTED APPLICATIONS:

Can be applied to most suitably prepared plasterboard, plaster, wood, plastic, metal, paper maché, masonry and previously painted surfaces.

COLORS:

Available in standard Copper color or Rich Copper.

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.

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. We recommend that Liquid Copper & Patina Green be left to weather naturally.

Do not apply in high humidity, below 50°F or above 86°F, or when temperatures are expected to drop below 50°F within the next 4 hours.

PREPARATION:

NEW/UNPAINTED SUBSTRATES:

Substrate should be a clean well-held surface free from loose material, dirt, grease, oil and mold. Dust down before proceeding. On bare surfaces such as new unpainted plasterboard sheeting, render, brick or timber, spot prime all joints and repaired areas with Sydney Harbour's Limeproof Undercoat Sealer, then apply two coats of same to entire area.

On bare metallic surfaces, apply a suitable metallic primer (anti-corrosive); then apply two coats of Sydney Harbour's Universal Primer. Touch dry 2 hours. Recoat 6 hours. Allow to dry 24 hours. On galvanized metal a galvanized primer is necessary.

PREVIOUSLY PAINTED SUBTRATES:

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. Spot prime all joints and repaired areas with Sydney Harbour's Limeproof Undercoat Sealer, then apply one coat to entire area. Touch dry two hours. Allow 6 hours dry time.

APPLICATION:

APPLYING LIQUID COPPER:

Stir thoroughly prior to use to ensure an even distribution of copper particles. Apply two coats by brush. Touch dry in 2 hours. Allow minimum 12 hours dry time between coats.

APPLYING PATINA GREEN:

Note: Please always wear rubber gloves and safety goggles.

Within 12 hours* of the second coat of Sydney Harbour's Liquid Copper being dry, lightly apply by brush two coats of Sydney Harbour'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

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.

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.

COVERAGE RATES:

Sydney Harbour's Liquid Copper covers approximately 260 to 340 sq. ft. per gallon, depending upon porosity, surface texture and wastage rates.

Sydney Harbour's Patina Green covers approximately 50 sq. ft. per 500ml.

CLEAN UP:

Water.

COMPLEMENTARY PRODUCTS:

Sydney Harbour's Limeproof Undercoat Sealer (coverage 450 sq. ft. per gallon) is recommended where an undercoat/primer is required when preparing substrate for painting.

Sydney Harbour's Universal Primer (coverage 400 sq. ft. per gallon) is recommended on metallic surfaces after a suitable metal primer has been applied.

PACKAGING:

Sydney Harbour's Liquid Copper is available in Pint, Quart, and Gallon sizes.

Sydney Harbour's Patina Green is available in 250ml and 500ml sizes.

STORAGE:

Store in a cool dry area, protected from frost.

PRECAUTIONS:

When applying Patina Green wear rubber gloves and safety goggles. 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 color before use.

MANUFACTURER/DISTRIBUTOR DETAILS:

Customer Service:

Sydney Harbour Paint Company

Phone: (310)444-2882

Email: admin@shpcompany.com

Web: www.SHPCompany.com