

Technical Data Sheet

D303-STD (Rev 1/2021) Decorative & Architectural

PRODUCT NAME: CHINESE LACQUER

Generic Type: Poly-urethane Modified

Soya-bean Long Oil Alkyd.

General Description

A versatile drying non-toxic high gloss enamel having high opacity, good flow and resistance to condensation, boiling water, oils, grease, alcohol, ammonia and kerosene.

Recommended Uses:

Suitable for furniture, bicycles, domestic appliances etc. it is also an ideal coating for surfaces such as metal, wood, dry plaster, brickwork and stone.

Features/Benefits

- Non-toxic
- High gloss
- Resistant to grease, kerosene, alcohol, boiling water and ammonia

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Suggested Primer:

Masonry - Kaleidoscope Concrete Primer/Kaleidoscope Plastafilla. Wood and Building Board -Kaleidoscope Universal Undercoat Iron and Steel - Kaleidoscope Zinc Chromate Primer. Kaleidoscope Red Oxide **Zinc Chromate Primer** Aluminium, Galvanise, Zinc -Kaleidoscope Etch Primer

Product Data:

Spreading Rate: 8 - 10 m² per 0.95 litre

Drying Time: Touch Dry: 4-6 hrs Re-coat: 8 hrs. Hard Dry: 12 hrs.

Application:

Brush, roller or spray. Thin up to 10% (370 ml) per 3.8 litres for spraying.

Gloss: High gloss

Colour: 12 standard colours

Thinner/Cleaner:

Brush Kaleidoscope Thinner 2000 Roller Kaleidoscope Thinner 2000 Spray Kaleidoscope Thinner 2003

Flash Point: 39°C (102°F)













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General Surface Preparation

New and Unpainted:

Ensure surface is dry and cleaned free of all dust, dirt, rust and other debris by hand scraping and rubbing down with abrasive paper to obtain a firm, sound surface. Oil and grease should be removed with a cloth dampened with a mild detergent or solvent. Then over the entire surface – apply 1 or 2 coats Kaleidoscope ® Chinese Lacquer allowing at least 8 hours between coats.

Previously Painted:

Remove any loose, flaking, peeling and semi-adherent paint by hand scraping and rubbing down with abrasive paper to obtain a clean firm, sound surface. Then over the entire surface - apply 1 or 2 coats Kaleidoscope® Chinese Lacquer allowing at least 8 hours between coats.

Always stir well before use and occasionally during use. Read labels before use.

DO NOT DILUTE (THIN)

CAUTION: Use only with adequate ventilation. If you experience eye watering, headaches, or dizziness, increase fresh air or wear an approved particulate respirator (Follow respirator manufacturer's direction for respirator use) or leave the area. **Avoid contact with eyes.** Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, get medical attention immediately.







