



Decorative & Architectural

Technical Data Sheet

D319-STD (Rev 1/2021)

PRODUCT NAME: SATIN ENAMEL – SEMI GLOSS

Generic Type: Long Oil Modified Alkyd.

General Description:

A tough, smooth satin finish with good fungus resistance. Withstands repeated washing and cleaning.

Recommended Uses:

For areas where constant soiling, condensation, and hard -wearing conditions exist.

Features/Benefits:

- Good Opacity
- Excellent durability
- Resists fungus
- Washable, durable film
- Resists soiling
- Hides surface imperfections

No. of Coats: 1 or 2

Spreading Rate:
27.5 – 32 m² per 3.785 liters

Drying Time:
Touch Dry: 2 - 4 hrs.
Re-Coat: 16 - 18 hrs.
Hard Dry: Overnight

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

Gloss: Flat
Colour: White

Thinner/Cleaner:
Brush Kaleidoscope® Thinner 2000
Roller Kaleidoscope® Thinner 2000
Spray Kaleidoscope® Thinner 2003

Flash Point:
39°C (102°F)



A Member of: kplgroup

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General Surface Preparation & Directions for Use

NEW AND UNPAINTED METAL:

Clean to hand tool finish SSPC-SP-2 or Power Tool finish SSPC-SP-3. Remove any grease, wax and polish. Galvanised steel and aluminium surfaces should be primed with one coat of Kaleidoscope Etching Wash Primer prior to the application of Kaleidoscope Zinc Chromate Primer. Allow drying over night and then follow with 1 or 2 coats Kaleidoscope Satin Enamel.

CONCRETE-NEW:

Poured concrete must be allowed to cure for at least 60 days, while cement plaster/rendering should be for 30 days. Fill any cracks, crevices, and defects with Kaleidoscope Pol-Y-Fil. Apply Kaleidoscope Alkali Sealer followed by 1 or 2 coats Kaleidoscope Satin Enamel.

WOODWORK-NEW:

Rub down with sand paper and dust off. Apply one coat of Kaleidoscope Knotting Varnish to all knots, follow with one coat of Kaleidoscope Universal Undercoat and allow over night drying. Finish with at least 2 coats of Kaleidoscope Satin Enamel.

TREATMENT FOR ALGAE & FUNGUS INFECTION:

Dilute 1 part Domestic Bleach with 1 part water and apply liberally, by brush or sponge, to the areas. Follow with one application of Kaleidoscope® Sterilising Solution and allow to dry overnight.

Stir well before use. Thin with up to 370 ml of clean water per 3.785 litres for priming new surface which tend to be porous and absorbent. Always stir thoroughly before use and occasionally when in use and allow over night drying between coats.

Read all label prior to use.

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.**



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