

# **Technical** Data Sheet

D308-STD (Rev 1/2021)

PRODUCT NAME: OIL VARNISH STAIN

**Generic Type:** Transparent pigment dispersion in a urethane modified alkyd.

## **General Description:**

Transparent simulated natural wood colours in a glossy varnish for altering the colour of the wooden surface while enhancing its wood grain.

### **Recommended Uses:**

Kaleidoscope Oil Varnish Wood Stain is a combination of a varnish and stain which is designed for use on new or old wooden surfaces.

# Features/Benefits:

- Abrasion resistant
- High gloss finish
- Applies easily
- Enhances appearances
- Is able to both varnish and stain
- Excellent penetrating properties
- Gives good protection
- Colours: Walnut, Mohogany, Dark Oak, Antique Black and Teak

## **Product Data:**

Coverage: 6 - 8.5 m<sup>2</sup> per 0.95 litre

Drying Time: Touch Dry: 3 - 4 hrs. Re-Coat: 16 hrs. Hard Dry: Over night

#### **Application:**

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

**Gloss:** Glossy

**Colour:** Antique Black, Dark Oak, Mahogany and Walnut

#### Thinner/Cleaner:

Brush Kaleidoscope Thinner 2000 Spray Kaleidoscope Thinner 2003

Flash Point: 39°C (102°F)







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# **General Surface Preparation & Directions for Use**

#### **NEW WOODEN SURFACES:**

Rub down with fine sand paper and dust off all loose powdery material. Ensure that the surface is dry and cleaned of all dirt, dust, oil grease and other debris. Seal all knots with Kaleidoscope Knotting Varnish. All nail holes, cracks; crevices should be filled with Kaleidoscope Carpenter's Wood Filler. Then apply one coat of Kaleidoscope N.C Sanding Sealer by brush, roller or spray and sand lightly. Follow with one or two coats of Kaleidoscope Oil Varnish Wood Stain.

#### PREVIOUSLY VARNISHED:

Remove any loose, flaking, cracking, crazing, peeling, semi-adherent varnish, dirt, dust, oil grease and other debris. Fill all holes, crevices with Kaleidoscope Carpenter's Wood Filler or Kaleidoscope Pol-Y-Fil. Rub down with abrasive paper to obtain a smooth firm surface. Overcoat with one or two coats of Kaleidoscope Oil Varnish Wood Stain as desired.

NB: When applying stain, avoid overlapping as this can result in darker areas. It should also be noted that if a coat is applied too heavily or a second coat is applied, this will increase the darkness of the stain.

It is packaged and ready for use by brush or roller. For spraying add maximum 250 ml of Kaleidoscope 2003 Thinners per 3.785 litres. Always stir thoroughly before use and occasionally when in use and allow over night drying between coats. When using more than one can of the same color, mix together before applying. Read 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.









