

TECHNICAL DATA SHEET (TDS)

LSC VARNISH

Product Description

A yellowish transparent high gloss oil-based finish for interior use. It has good levelling, good penetration into painted substrate and thus protects the painted surfaces. It has good clarity and thus highlight the beauty of the background color. It gives high gloss finishing to the painted surfaces.

Uses

It can be used on bare and sealed wood surfaces, and pre-primed metal surface.

Composition

Pigment : N/A
Binder : Modified alkyd
Solvent : Hydrocarbon

Physical Characteristics of the Paint:

Density : 1.00
(approximately) Volume Solid : 45%
Viscosity : 50 - 55 KU at
30°C Theoretical Coverage : 10 – 13m² / litre
Colour : Yellowish transparent clear

Coating Properties:

Recommended Dry Film Thickness : 15 - 20 microns per coat

Recommended Wet Film Thickness : 30 - 40 microns per coat

Recommended Coating System : Varnish / Varnish

Drying Time : Touch Dry: 20 minutes

: Tack Free: 1 - 2 hours

Recoating interval : At least 8 hours

Surface Preparation:

May be applied over properly prepared wood and metal, both bare and previous painted surfaces. Proper sanding on the bare surfaces is required. For previous painted surface, sanding with # 400 sand paper. For both cases, remove dust and loose contaminant on surface prior painting.

Application Method:

Method of Application : Brush, roller, and spray application.

Product Preparation : Stir thoroughly before use. No thinning required.

Safety Precaution:

1. This product is flammable.
2. Keep away from sources of ignition.
3. Keep container tightly closed and keep out of reach of children.
4. Wear suitable personal protective clothing during painting.
5. Ensure adequate ventilation.
6. Do not breathe or inhale spray mist.
7. Avoid skin and eye contact. Spillage on skin should be removed immediately with cleanser, soap and water. Eye should be well flushed with water and seek medical advice immediately if discomfort persists.