



**SHALIMAR
PAINTS**

CANKOTE

PACKAGING ~ METAL DECORATION COATING

NON-YELLOWING TOPCOAT CLEAR VARNISH

Data Sheet No. SPL/PMG/493069_200388101069

- Lead and chrome free modified alkyd resin based clear lacquer
- High gloss exterior topcoat
- High abrasion and mar resistance
- Provides high shelf life to the container
- Exhibit high barrier properties
- Provides excellent printability & graphic properties

Product Information

Chemistry	Modified alkyd resin
Colour	Clear transparent
Supply Viscosity FCB4 @ 30 ° C	85 ± 5 Seconds
Mixing Ratio (By Volume)	Single pack
Solid content by mass	43± 2 %
Dry film by weight	4.5 ± 0.5 mgm/ Square inch
Specific Gravity	0.89 ± 0.02
Theoretical coverage	1.82 litre /100 square meter
Scotch tape adhesion 1mm as per ASTM 3359 to tin and TFS and ETP	5B (Excellent)
Flash Points	Above 30 °C
Storage Life	Up to 6 months when stored in sealed containers 30±5 °C

Application details

Method of Application

Roller / Coater

Stoving Schedule | 120 – 125 °C @ EMT for 12 Minutes

Thinner | GP reducer

It is always recommended to Stir material before use

Intended Use

Exterior topcoat for general line cans like Pesticide, Baby Food, Protein Powder, Coffee, Ghee, other powdered products, Paint, thinner and oil container, aerosol can, fruit pulps, vegetables and other product in processed food

Substrate - Tin, Tin free steel(TFS), Electrolytic Tinplate (SR ETP)

For more details contact Representative of Shalimar Paints Limited

Pack Size

20 litres

Health & Safety

Use Proper Personal Protective Equipment(PPE) during application of this product. Please consult Material Safety Datasheet (MSDS).

Precaution

Provide adequate ventilation during application and drying. Clean Spray gun equipment and hose immediately after application of material.

This product datasheet supersedes all previous datasheet NON YELLOWING TOP COAT CLEAR VARNISH 493069-88101069
Abbreviation used - EMT – Effective Metal temperature ; mgm – Milligram, FCB4 – Ford cup b4

DISCLAIMER: This PDS is by no means a comprehensive data. The company will not be liable for losses or damages howsoever caused including liability for negligence, which may be suffered by the user of the data contained therein. It is the user's responsibility to conduct all necessary tests to confirm the suitability of any product or system for their intended use. No guarantee of result is extended since conditions of use are beyond our control. Liability is limited to replacement of the product hence cost of labour charges of consequential damages are excluded.