



**SHALIMAR  
PAINTS**

# CANKOTE

**PACKAGING ~ METAL DECORATION COATING**

**SPECIAL HARD WATER WHITE TOPCOAT CLEAR VARNISH**

Data Sheet No. SPL/PMG/492076 \_200388101076

- Lead and chrome free modified alkyd amino resin based clear varnish
- High gloss, abrasion, mar resistance, non yellowing, exterior for printed tin containers
- Exhibits excellent printability & graphics
- This product is as per US FDA list under section 175.300
- Provides high barrier properties

## Product Information

<b>Chemistry</b>	Modified Alkyd Amino Resin
<b>Colour</b>	Clear transparent
<b>Flash Point</b>	Above 25°C
<b>Mixing Ratio (By Volume)</b>	Single pack
<b>Solid content by mass</b>	47 ± 2
<b>Supply Viscosity FCB4 @ 30 °C</b>	50 ± 5 Sec
<b>Dry film by weight</b>	5.0± 0.5 mgm/ Square inch
<b>Specific Gravity</b>	0.98 ± 0.02
<b>Theoretical coverage</b>	1.68 litre/100 square meter
<b>Storage Life</b>	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 | Hard Water (HW) 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, Battery Jacket, chemical closure, 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*

## Intended Use

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 Special Hard Water White Top Coat Clear Varnish - 49/20/76 (88101076)  
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 or consequential damages are excluded.*