



**SHALIMAR  
PAINTS**

# CANKOTE

PACKAGING ~ METAL DECORATION COATING

**EPOXY AMINO CLEAR LACQUER**

Data Sheet No. SPL/PMG/519096-200383301096

- Lead and chrome free modified epoxy amino resin based coating
- Ultra high gloss internal coating
- This product is as per US FDA list under Section 175.300
- Excellent adhesion and flexibility

## Product Information

<b>Chemistry</b>	Epoxy Amino
<b>Colour</b>	Clear transparent
<b>Supply Viscosity FCB4 @ 30 °C</b>	90 ± 15 Seconds
<b>Mixing Ratio (By Volume)</b>	Single pack
<b>Solid content by mass @ 200 °C for 12 Minute</b>	35±2 %
<b>Dry film by weight</b>	
Single coat	3.80-4.80 mgm/ Square inch
Double coat	6.0- 7.0 mgm/ Square inch
<b>Specific Gravity</b>	0.98 ± 0.02
<b>Theoretical coverage</b>	2.05 litre/100 square meter
<b>Flash Points</b>	Above 25 °C
<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

Single Coat

195 – 205 °C @ EMT for 12 Minutes

Double coat

Base Coat

160 – 170 °C @ EMT for 12 Minutes

Top coat

195 – 205 °C @ EMT for 12 Minutes

Thinner

EPOXY REDUCER

*It is always recommended to Stir material before use*

## Intended Use

Internal non aggressive food like beverage - Biscuit, dry fruits, chocolate ,top and bottom plate of can bodies  
Exterior coating for general cans and containers

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 Epoxy Amino Clear Lacquer 519096-83301096  
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.