



**SHALIMAR  
PAINTS**

# CANKOTE

PACKAGING ~ METAL DECORATION COATING

## EPOXY PALE GOLD TRANSCOATING

Data Sheet No. SPL/PMG/449060\_200381301062

- Lead and chrome free modified epoxy phenolic resin based
- Ultra high gloss internal coating
- High abrasion and mar resistance

- Very good dust free properties
- Excellent adhesion and chemical resistance
- No leaching of chemicals in immersion.

### Product Information

<b>Chemistry</b>	Epoxy Phenolic
<b>Colour</b>	Light Gold
<b>Supply Viscosity FCB4 @30 °C</b>	50 ± 5 Seconds
<b>Mixing Ratio (By Volume)</b>	Single pack
<b>Solid content by mass</b>	32 ± 2 %
<b>Dry film by weight</b>	
<b>Single coat</b>	3.80-4.80 mgm/ Square inch
<b>Double coat</b>	6.0 -7.0 mgm/ Square inch
<b>Specific Gravity</b>	0.96 ± 0.05
<b>Theoretical coverage</b>	2.8 litre/100 square meter
<b>Flash Points</b>	Above 25 °C
<b>Acetone resistance</b>	Passed 30 rubs
<b>Scotch tape adhesion as per ASTM 3359</b>	Excellent (5B)
<b>Storage Life</b>	Up to 6 months when stored in sealed containers 30 ± 5 ° C

### Application Details

#### Method of Application

	Roller / Coater
<b>Stoving Schedule</b>	
<b>Single coat</b>	200- 205 ° C @ EMT for 12 Minutes
<b>Double coat</b>	
<b>Base Coat</b>	160 -170 ° C @ EMT for 12 Minutes
<b>Top Coat</b>	200-202 ° C @ EMT for 12 Minutes
<b>Thinner</b>	Epoxy Reducer

*It is always recommended to Stir material before use*

### Intended Use

This is excellent for internal coating for pesticides and non food grade liquids and solids.

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 datasheets Epoxy Pale Gold Transcoating -449060\_81301062  
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.*