

Technical Data Sheet
Jazeera Packcoat 6000
JP-18001

Description:

“Jazeera PACKCOAT 6000” is a high quality packaging coating solvent based heat curing epoxy phenolic system.

Recommended USE:

This product is recommended to use as interior protective coating for tinplate cans

Characteristics:

- Excellent flexibility.
- Excellent resistance to impact.
- Excellent adhesion.
- Very good resistance to chemicals.
- Excellent resistance to MEK.

Characteristics:

Tested by COT / Netherlands, according to FDA specification 21 C.F.R. paragraph 175.300 .

Physical Constants:

• Finish:	Gloss.
• Color:	Yellow and buff lacquer .
• Volume solid:	60 %
• Viscosity:	97 KU
• Specific Gravity:	1.17
• W.F.T:	25 µic
• D.F.T:	15 µic
• Spreading Rate:	60 m2 / lit @ 10 µic
• VOC Values:	420 gr/lit
• MEK Rub Test:	> 100 DR

INTENDED USE:

- Side: Internal
- Sector: General line cans
- End Use: Bodies, Lids
- Substrate: Tinplate
- Cure Type: Sheet oven

Surface Preparation:

- Pre Cleaning: Remove all visible surface deposits such as grease and oils and with suitable cleaning process.

Application Method And Thinning:

- THINNER: Not required.
- Application Tool: Roller
- Thinning Ratio: Ready to use

Application Details:

- Application Temp: 25 - 40 °C
- Application Viscosity: As supplied

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Curing Condition:

		Time at PMT	
		Minimum	Maximum
Required PMT	200 °C	10 min	12 min

Packing:

- Packed in: Drum 220 kg

Shelf Life & Storage:

Shelf life : 6 months at 25 °C (77 °F).

Storage: The container should be kept in sealed, dry, cool, well ventilated place and stored in accordance with national regulations.

Handling & Safety:

- Clean up: Use "Jazeera Thinner 507" for tools.

- Handling: Handle with care. Stir very well before use.

• Health and safety: Please read and follow the precautionary notices displayed on the container, and all caution statements on the MSDS of this product.

During application of paint, contact of liquid paint with eyes, skin, inhalation of paint mist and paint vapor should be strongly avoided. For spray application systems; applicator should wear protective clothing, gloves, also eye, skin and respiratory protection are always recommended. Keep away from reach of children.

• Ventilation: When used in enclosed areas, thorough air circulation must be used during and after application until the coating is cured. In addition, respirators must be used by all applicator.

• Caution: This product contains flammable solvents, keep away from sparks and open flame. For information on LEL and TLV, please read the MSDS.

Disclaimer:

To the best of our knowledge the technical data listed herein is true and accurate up to publication date and is subject to change without prior notice. User must contact Jazeera Paints Company to verify of any modifications before specifying or ordering the product. Thus, information given in this sheet is not intended to be exhaustive and any person using the product other than the recommendations in this sheet or without reverting to our Jazeera TSD, he should take his accountability in this connection.

As we are not capable to control the quality and the substrate's conditions as well as the factors that affect on using, or applying the product, so we never give any written or implied guarantee in these documents, but we guarantee our products to conform to Jazeera quality while we assume no responsibility for coverage, performance or injuries resulting from application. Liability "if any" is limited to replace the products mentioned above.