TECHNICAL DATA



PAINTCO INTERNAL LACQUER PIGMENTED 2315

DESCRIPTION

 Paintco Internal Lacquer Pigmented provide protection to tin plates and steel drums and exhibits high chemical and solvent resistance (Especially MEK). The cured film is highly flexible and possesses good deep drawing, anti-corrosive properties.

PHYSICAL DATA :-

High temperature stability : Excellent Colour : Buff Appearance : Opaque

Specific gravity : Approx. 1.16 ± 0.02 Supply of visc. at 30° C : 100 ± 5 sec. ford cup B4

Gloss @60°G U : Min 90

Stoving cycle : 185°C / 20mints.Peak temperature.

Solid content : Approx. 50% Wet film weight : 15 gm/m² Flash point : 26°C

APPLICATION DATA

Application methof: : Rooler coating machine and Suitable for using spray (airless or

air assisted). The lacquer may be used single or double coating

Type of thinner : Internal Lacquer thinner

Percentage of thinner : 5 % depending on the machine condition.

REMARKS

- Paintco Internal Lacquer Pigmented is based on organic chemicals hence all possible precautions must be taken during handling. However the coating after proper cure is non-toxic and can be used for food packaging. Application viscosity may be adjusted to suit machine speed and oven conditions. The stoving schedule is very critical to achieve proper cure and resistance properties. It is recommended that product resistance should be determined before carrying out production runs.
- Paintco Internal Lacquer Pigmented is absolutely non-toxic and does not contaminate or taint food stuff.