

MIDATIN[®] PH-950

Interior Gold Lacquer

Application Fields

MIDATIN[®] PE-950 951 is an interior protective lacquer developed for food-contact metal packaging requiring strong chemical resistance and good forming performance.

Typical applications include:

- Interior coating for tinplate, TFS, and aluminum food cans.
- Protective lacquer for cans used for vegetables, fruits, fish, and other preserved foods.
- Interior coating for metal lids and easy-open ends requiring resistance to food acids and sterilization conditions.
- Barrier coating preventing metal-food interaction and corrosion inside food containers.

The coating is designed for application by roller-coating lines prior to forming operations and provides reliable protection during retort sterilization and long-term food storage.

Specifications

- Base Polyester
- Solid Content 43% ±1
- Viscosity 80 ± 5 sec (DIN 4Cup 25c°)

Processing

Stir well before use

- Thinner Special Thinner for can coating
- Application Roller coater
- Curing conditions 12-15 minutes at 195c°

Storage

In original containers 12 months as a temperature of +5 to +25 c

The product specifications listed in this TDS are guaranteed until the end of the assured storage period, if storage conforms to instructions. Further information based on our present state of knowledge and are intended to provide general notes on our products and their uses. They should not be construed as guaranteeing specific properties of the product described or its suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.