

Gloss Varnish for Outer Surface of Drink and Aerosol Cans AX-10 Series

It is acrylic type gloss varnish developed for outer surface of drink and aerosol cans. It offers excellent gloss and wettability that enables superior printing effects. Further, its surface is very hard and thus excels in scratch resistant.

■ Features

- ▶ Excellent gloss and wettability.
- ▶ Its surface is very hard and excels in scratch resistance.
- ▶ Excels in retort resistance.

■ Applications

Tin plates, TFS plates, and new materials such as TNS plates.

■ Usages

Reducer solvent: Use No.200 Solvent.

Coating viscosity: Generally it can be used as is, however, adjust the viscosity according to coating conditions (coating speed, solution temperature).

Standard film thickness: $70 \pm 10 \text{ mg} / 100 \text{ cm}^2$.

Baking condition: $180^\circ\text{C} \times 10 \text{ mins}$.

■ Handling Instructions

- ▶ Stir well prior to use and make sure to not mix it with other paints.
- ▶ It is unsuitable as first coat gloss varnish.
- ▶ In winters, when solution temperature is low (below 10°C), heat it to 10°C or more, and stir well before using.
Painting through paint heater is recommended.
- ▶ It does not contain the fluorescent pigments.

- ▶ The data contained herein are based on the results of the tests conducted in accordance with the in-house test methods, and are not standard values. Always conduct pre-use tests to ascertain the suitability of the product to your requirements. Nothing contained herein is to be construed as a recommendation for use in violation of any patents, applicable laws or regulations. It is the responsibility of the user to comply in all respects with applicable laws and regulations.
- ▶ Owing to product improvement the information contained herein may be modified without any prior notice.
- ▶ Make sure to read MSDS thoroughly before using the product.