

White Coating for Art Cans GP-200 Series

In recent years, to cut the cost, the metal printing industry has been moving towards speedy printing. GP-200 White Coating was developed to meet the demands of speed printing. It is best suited for art, gallon, and pail cans, and enables excellent smoothness and printability even in high-speed painting (100 sheets/minute).

■ Features

- ▶ Excels in deep drawing property.
- ▶ Enables excellent smoothness and offers superior hiding property.
- ▶ It, being extremely non-volatile, is economical.
- ▶ Printability for UV Inks.

■ Applications

Tin plates, TFS plates

■ Usages

Reducer solvent: Use No.86 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: 160±20mg/100cm²

Baking condition: 170°C×10mins

■ Handling Instructions

- ▶ Stir well prior to use. Make sure to not mix it with other paints. (Physical properties of film may deteriorate if mixed with other paints).
- ▶ In tin applications, use with sizing varnish A-323 when drawing process is planned.
- ▶ Avoid using with vinyl and epoxy sizing varnishes as this can cause defects in processing.
- ▶ It is not retort resistant.

- ▶ 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.