

Technical Information

Gloss Varnish for 5-Gallon Cans AX-55 Series

It is acrylic type gloss varnish developed for 5-gallon cans. Highly rated in gallon can applications, it offers excellent gloss, excels in solvent resistance and enables very hard scratch resistant surface.

Features

- ▶ Excels in smoothness and gloss.
- ▶ It gives very hard surface that excels in scratch resistance.
- ▶ Various types, such as wet type, and the ones that can be applied to outer surface as first coat, are available.

Applications

Tin plates and TFS 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: 60±10mg/100cm2

Baking condition: 170°C×10mins (Differs in some types).

Handling Instructions

- ▶ Stir well prior to use and make sure to not mix it with other paints.
- In case of wet type the stamp ink property may deteriorate when compounded with conditions, such as over-curing, outer surface printing precedes, thick coating, etc. Pay attention to specified curing conditions and coating amount.
- 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.
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