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# WATER BASED EXTRA GLOSS COATING SINGLE SIDE

## SERIES

**WATER BASED EXTRA GLOSS COATING SINGLE SIDE** es un barniz acrílico de aspecto blanco y estéticamente agradable. Diseñado para ofrecer un efecto de alto brillo. Su fórmula garantiza un secado rápido y una excelente resistencia al roce.

## Viscosity

- pH 7,8 - 8,6
- Solids: 35 – 45%

## Product features



Values from 1 (lower range)  
to 7 (highest range)

1 2 3 4 5 6 7

## Printing behaviour

- High rub resistance
- Viscosity: 70-80s
- Suitable for food packaging, in indirect contact with food
- This range accomplishes with Nestlé List (August, 2016) and EuPIA recommendations
- Complies with the Swiss Ordinance for Food Packaging, EC1935/2004
- Minimum substrate grammage 115g/m<sup>2</sup>
- Heat resistance 110°C
- Can be glued, stamped and applied with UV coating
- 4-6 g/m<sup>2</sup> contribution (wet)

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## Recommendations

- **Shelf life:** 12 months. This warranty covers 12 months from the date of manufacture (mentioned on the label). To provide this warranty, certain recommendations must be followed: Store at temperatures between 15-25 °C. Avoid the direct exposure to light and heat sources. If possible, store it in a dark room.
- Shake well before use
- Single-sided application is recommended.
- The application of the coating on the reverse side may cause blocking caused by the initial coating film. WATER BASED EXTRA GLOSS COATING SINGLE SIDE does not contain additives that adversely affect surface tension, and is therefore suitable for finishing operations such as sizing, laminating and UV varnishing.
- To achieve optimum drying conditions, hot air or IR lamps can be used. IR lamps should be applied at a minimum, trying not to let the stack temperature drop below 27°C and not to let it rise above 34°C. A light application of medium grade powders is recommended.

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Martínez Ayala's knowledge and belief. No liability for any errors, facts or opinions will be accepted. Customers must verify and test by themselves the suitability of this product for their application. No liability for any loss as a result of any person placing reliance on any material contained herein will be accepted.

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