

Technical Data Sheet

Aquasafe Matte BOPP Coating

Performance Features:

- · Good water and alcohol resistance
- Excellent adhesion on BOPP
- · Low gloss, Matte Finish
- · Soft and smooth hand feel
- Low Temp Cure
- Imprint able with UV Ink, Aqueous Inks

Market Uses:

Packaging and label coating/printing

Product Description:

The waterborne coating is designed as a matte, opaque primer for BOPP film. Designed for high speed Gravure printing, the coating has rapid foam dissipation to allow for coating uniformity

Application Methods:

- Flexo
- Gravure
- Recommended Coat Weight: 1-3 GSM

Typical Properties:

 Appearance:
 Off-white liquid

 Solids:
 36.5% - 37%

 PH:
 8.0-8.5

 Viscosity, CPS:
 250-500

 Density:
 1.07-1.09

Manufacturing location: USA

Custom Solution:

Custom solutions are available for other functional properties such as Static Charge dissipation.

Handling & Storage/Stability:

The product is stable under normal room temperature. Ideal storage temperature is 40°F to 80°F. This product should not be frozen or stored at the temperature that's above 100°F for too long.

Product Safety:

SDS available upon request

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