

PrintRite™ 7006I Acrylic Emulsion

Silicon modified acrylic co-polymer

PrintRite™ 7006I is a formaldehyde-free, APEO free, carboxylated, styrene-acrylic copolymer emulsion for binder for pigment textile printing. Coatings based on PrintRite™ 7006I emulsion are very soft and exhibit excellent brightness and very good wash and rub resistance to discoloration. This polymer should be used where soft hand, water resistance, and superior aging characteristics are required.

FEATURES AND BENEFITS

- Abrasion Resistance
- Adhesion
- Crock Resistance
- Dry washfastness
- Print paste stability
- Printable
- Self-Crosslinking
- Soft Hand
- UV Resistance
- Washability
- Water Resistance
- Wet washfastness

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	36 - 38
Brookfield Viscosity (cps)	< 500
Emulsifier	Anionic
Specific Gravity	1.02
Tg (°C)	-15
pH Value	6.0 - 7.5

REGULATORY

- APEO-Free¹
- Formaldehyde-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Apparel Coatings
- Custom Textile Formulations

AVAILABLE REGIONS

- EMEA

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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