

Carboset® GA7182 Acrylic Emulsion

APEO-Free, Formaldehyde-Free, Heatsealable polymer

Carboset GA7182 provides excellent application performance. Outstanding clarity in bulk and also already applied on OPP and PET. It provides excellent adhesion on OPP (treated at 40-44 dynes/cm²). Carboset GA 7182 is very compatible with alcohols (Isopropanol and Ethanol) and shows a very low level of foam formation. Carboset GA 7182 has a very wide heat sealable windows that allows a high level of flexibility in formulating heatsealable coating s for filmic applications.

FEATURES AND BENEFITS

- Adhesion
- Alcohol Compatibility
- Film Clarity
- Heat Sealable

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	38-40
Appearance	White liquid
Brookfield Viscosity (cps)	20-200
Tg (°C)	58
pH Value	8-8.5

REGULATORY

- APEO-Free¹
- FDA
- Formaldehyde-Free¹
- Nestle Guidance | Note: Packaging Inks
- Swiss Ordinance (Annex 10 to the Ordinance)

¹Not intentionally added to the composition of this product

APPLICATIONS

- Packaging Coatings
- Analog Printing Inks

AVAILABLE REGIONS

- EMEA

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

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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