

Carboset® 3142 Acrylic Emulsion

APEO-Free, thermoplastic, gloss, semi-gloss, and exterior capable

Carboset®3142 is an APE-free* thermoplastic styrene-acrylic copolymer emulsion for gloss and semi-gloss, interior and/or exterior architectural enamels. Brushing enamels based on Carboset®3142 emulsion show alkyd like gloss, flow and leveling with good sag resistance. Also, block resistance and wet adhesion are developed rapidly even with the slower evaporating co-solvents required to obtain coalescence under adverse conditions. Typical Applications: Interior & exterior gloss & semi-gloss enamels | Adhesion to glazed substrates

FEATURES AND BENEFITS

- Adhesion
- Block Resistance
- Durable
- Glossy
- Semi-Gloss
- Stain Resistance
- Weatherability
- Wet Adhesion

CHARACTERISTICS

Characteristic Name	Value
% Volume Solids	39.0 - 41.0
% Weight Solids	40.5 - 42.5
Appearance	Milky White Emulsion
Brookfield Viscosity (cps)	10 - 500
Density (g/cc @ 25 °C)	1.025
Density (lb/gal @ 25 °C)	8.5
MFFT (°C)	7
pH Value	8.0 - 9.0

REGULATORY

- APEO-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Building & Construction Coatings

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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