

ENCOR[®] 423

STYRENE ACRYLIC LATEX

ARKEMA COATING RESINS

Description

ENCOR[®] 423 is a styrene acrylic latex for industrial coating applications.

Typical Properties¹

Total Solids, % by weight	45.5
Weight per Gallon, lb	8.6
pH Value	9.0
Viscosity, Brookfield cP	<250
Minimum Film Forming Temperature, °C	28
Glass Transition Temperature, °C	44
Acid Value	50
Appearance	Opaque Emulsion

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications.

Product Safety

Please refer to the corresponding Safety Data Sheet.

Storage Handling

Follow procedures typically recommended for polymer dispersions. Use corrosion-resistant storage tanks and piping. Air-operated diaphragm pumps are preferred. Avoid temperature extremes. Do not freeze; store between 4 – 40° C.

The product is protected to prevent any microbial deterioration during normal conditions of storage but care should be taken to avoid accidental contamination during subsequent handling and processing.

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The logo for ARKEMA, featuring the word "ARKEMA" in a bold, sans-serif font. The letters "A", "R", "K", "E", and "M" are in a dark blue color, while the letter "A" at the end is in a light green color.