

# ENCOR® 626

100% Acrylic Latex for Flat to Semigloss Coatings

## Product Benefits

ENCOR® 626 latex is a 100% acrylic polymer that offers the formulator a wide range of options. The polymer delivers excellent gloss development, adhesion on both wet and dry substrates and grain crack resistance, making it suitable for use in both exterior and interior formulations. Typical formulations based on ENCOR® 626 latex show excellent rheology, paint stability and color acceptance.

ENCOR® 626 latex can also be used to enhance the performance of other latexes. For example, vinyl acrylic-based coatings can be modified to provide increased wet adhesion and block resistance.

## Polymer Design

- 100% Acrylic

## Performance Benefits

- Excellent wet and dry adhesion
- Good exterior durability
- Good grain crack resistance
- Excellent rheology, paint stability and color acceptance
- Good block resistance

## Typical Polymer Properties<sup>1</sup>

Total Solids, % by weight	50.0
Weight per Gallon, lb	8.6
pH Value	9.0
Particle Size, microns	0.20
Viscosity, Brookfield, cP	300
Minimum Filming Temperature, °C	20
Glass Transition Temperature, °C	29

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



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## Product Safety

Before handling the materials listed in this bulletin, read and understand the product MSDS (Material Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information. For environmental, safety and toxicological information, contact our Customer Service Department at 1-866-837-5532 to find an MSDS, or visit our web site: [www.arkemacoatingresins.com](http://www.arkemacoatingresins.com)

No chemical should be used as or in a food, drug, medical device, or cosmetic, or in a product or process in which it may contact a food, drug, medical device, or cosmetic until the user has determined the suitability and legality of the use. Since government regulations and use conditions are subject to change, it is the user's responsibility to determine that this information is appropriate and suitable under current, applicable laws and regulations.

Arkema Coating Resins requests that the customer read, understand, and comply with the information contained in this publication and the current MSDS(s). The customer should furnish the information in this publication to its employees, contractors, and customers, or any other users of the product(s), and request that they do the same.

## Storage and 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.



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