

# ENCOR<sup>®</sup> 651

ALL-ACRYLIC HIGH SOLIDS LATEX FOR ATHLETIC SURFACE AND ARCHITECTURAL COATINGS

ARKEMA COATING RESINS

## Product Benefits

ENCOR<sup>®</sup> 651 latex is a 100% acrylic latex developed for a variety of coatings applications. The versatility of this high solids vehicle makes it suitable for a wide range of high solids, high build coatings, including block fillers and barrier coatings. Its excellent abrasion resistance and exterior durability make ENCOR<sup>®</sup> 651 latex a preferred choice for athletic surface coatings such as tennis and pickleball courts.

## Polymer Design

- 100% acrylic
- No added formaldehyde or formaldehyde donors<sup>1</sup>
- Low VOC capable from 0-100 g/L

## Performance Benefits

- Excellent exterior durability
- Good flexibility
- Outstanding adhesion
- Good blister resistance

## Typical Properties<sup>2</sup>

Total Solids, % by weight	65
Weight per Gallon, lb	8.65
pH Value	9.1
Viscosity, Brookfield cP	500
Minimum Film Forming Temperature, °C	9
Glass Transition Temperature, °C	12
Particle Size, microns	0.35

<sup>1</sup>Formaldehyde is a trace material in our environment, and there is no accepted regulatory or common definition of "formaldehyde free."  
<sup>2</sup>The 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

ENCOR<sup>®</sup> 651 should be stored indoors in the original, unopened and undamaged container, in a dry place at storage temperatures between 4°C and 40°C. Do not freeze. Exposure to direct sunlight should be avoided. Use corrosion resistant tanks and piping. Air-operated diaphragm pumps are preferred.

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.