

## TECHNICAL DATA SHEET

# ENCOR<sup>®</sup> DC 3881

Acrylic Emulsion

### PRODUCT APPLICATION DETAILS

ENCOR<sup>®</sup> DC 3881 is a 100% acrylic latex recommended for dust control and soil stabilization applications

### SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content (by weight)	49.0 %	-
pH	7.0	-
Viscosity (Brookfield)	< 500 cP	-

### OTHER CHARACTERISTICS<sup>1</sup>

	CHARACTERISTICS	METHODS
Minimum film formation temperature	0 °C	-
Density	8.9 lbs/gal	-
Average particle size	0.08 microns	-

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

### MARKETS

#### Coatings & Inks

- Architectural Coating
  - Exterior Wall
  - Interior Wall
  - Specialty Coatings
  - Stains
  - Trim
- Flooring
  - Floor Polish & Floor Coatings

### PERFORMANCE BENEFITS

- Excellent film formation characteristics
- Effective binder for fine particle materials
- Excellent water-whitening resistance
- Excellent UV resistance and exterior durability
- EnVia compliant for environmentally responsible systems

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## PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

## STORAGE AND HANDLING

ENCOR<sup>®</sup> DC 3881 - When storing and handling follow procedures 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 40 to 90 °F (4 -32 °C). Packaged material should be stored indoors in a dry place in the original unopened and undamaged container. Exposure to direct sunlight should be avoided. The product is protected to prevent microbial deterioration during normal storage conditions; however, care should be taken to avoid accidental contamination during subsequent handling and processing. Bulk storage and handling practices are described in the Arkema Latex Storage and Handling Guide. For a copy of this guide contact Arkema.

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