

## **TECHNICAL DATA SHEET** ENCOR® DC 3881

Acrylic Emulsion

### **PRODUCT APPLICATION DETAILS**

ENCOR® 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 %	-
рН	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



# ENCOR® DC 3881

## **PRODUCT SAFETY**

Please refer to the corresponding Safety Data Sheet.

#### **STORAGE AND HANDLING**

ENCOR® 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.

Coating Resins - 2024-11-19 - Page: 2 / 2

**Arkema Coating Resins** 410 Gregson Dr. Cary, NC 27511 – USA T +1 919 469 6700

**Headquarter: Arkema France** 420, rue d'Estienne d'Orves 92705 Colombes Cedex - France T +33 (0)1 49 00 80 80

ARKEMA

Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on https://www.arkema.com/global/en/products/product-safety/disclaimer/ which is incorporated herein by reference and made a part hereof. Arkema France, a French société anonyme registered at the Trade and Companies Register of Nanterre under the

number 319 632 790

arkema.com