

## TECHNICAL DATA SHEET

# ENCOR® FLEX 1361

### PRODUCT APPLICATION DETAILS

ENCOR® FLEX 1361 is an all acrylic latex designed for cost-effective elastomeric roof and wall coatings, offering a good balance of properties such as weatherability, elongation, water resistance and caustic resistance. ENCOR® FLEX 1361 is also designed with excellent dirt pickup resistance and was developed specifically to meet ASTM D6083 Type II Applications Standard for liquid applied coatings used in roofing applications.

### SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content (by weight)	55 %	-
pH	7.5	-
Viscosity	120 cP	-

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

	CHARACTERISTICS	METHODS
Glass transition temperature (Midpoint)	-12 °C	-
Density	8.7 lbs/gal	-
Average particle size	0.25 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
  - Trim

#### Building & Construction

- Construction Materials
  - Roofing
  - Elastomeric Roof

### PERFORMANCE BENEFITS

- Balance of tensile and elongation properties
- UV initiated crosslinking for excellent dirt pickup resistance
- Excellent flexibility at temperatures as low as 0°F
- Good water resistance

# ENCOR® FLEX 1361

## PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

## STORAGE AND HANDLING

ENCOR® FLEX 1361 - 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.

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.

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