

## TECHNICAL DATA SHEET

# ENCOR<sup>®</sup> 496

### PRODUCT APPLICATION DETAILS

For elastomeric barrier coatings with high water and alkaline resistance

### SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	50.0 %	-
pH	8.0	-
Viscosity (#3 spindle @ 60 rpm. Brookfield LV) (25+/-2 °C)	300 cP	-

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

	CHARACTERISTICS	METHODS
Minimum film formation temperature	0 °C	-
Glass transition temperature (DSC)	-7 °C	-
Density	8.9	-
Average particle size	200 nm	-

<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

#### Building & Construction

- Construction Materials
  - Elastomeric Roof

# ENCOR® 496

## PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

## STORAGE AND HANDLING

ENCOR® 496 - 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.

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

**Headquarter: Arkema France**  
51, Esplanade du Général de Gaulle  
92800 Puteaux – France  
T +33 (0)1 49 00 80 80

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