

### TECHNICAL DATA SHEET

# ENCOR® 9176

#### **PRODUCT APPLICATION DETAILS**

For higher performance ASTM C-920 Sealants with increased strength and adhesion

#### **SALES SPECIFICATIONS**

	CHARACTERISTICS	METHODS
Solid content	61.0 %	-
рН	8.0	-
Viscosity (#3 spindle @ 60 rpm. Brookfield LV) (25+/-2 °C)	500 cP	-

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

	CHARACTERISTICS	METHODS
Minimum film formation temperature	<0 °C	-
Glass transition temperature (DSC)	-21 °C	-
Density	8.7	-
Average particle size	350 nm	-

<sup>&</sup>lt;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**

#### **Adhesives & Sealants**

- Sealants
  - Sealants Construction



## **ENCOR® 9176**

#### **PRODUCT SAFETY**

Please refer to the corresponding Safety Data Sheet.

#### **STORAGE AND HANDLING**

ENCOR® 9176 - 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

