

TECHNICAL DATA SHEET

ENCOR[®] 2721

Styrene acrylic Emulsion

PRODUCT APPLICATION DETAILS

Self-crosslinking styrene acrylic binder with high Tg for industrial woodfinishing applications. Good sandability, alkali, and chemical resistance.

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	43 %	
pH	8.0	
Viscosity	<100 cP	

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Minimum film formation temperature	5 °C	
Density	8.7 lbs/gal	
Average particle size	80 nm	

¹The 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
- Industrial Coating
 - Wood Furniture

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

ENCOR® 2721 - 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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