

TECHNICAL DATA SHEET

ENCOR[®] RAIN

PRODUCT APPLICATION DETAILS

ENCOR[®] RAIN is the next generation APE-free, ammonia-free and metal-free polymer. ENCOR[®] RAIN bridges the performance gap between metal containing and metal-free finishes, while providing floor finish manufacturers with the very best in sustainable chemistry. Finishes formulated with ENCOR[®] RAIN have outstanding durability, black heel mark and hand sanitizer resistances, and comply with the stringent requirements of leading environmental certifications, including Green Seal, Safer Choice*, EcoLogo, and CARB2011 VOC requirements.

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Minimum film formation temperature	85 °C	
Freeze thaw stability	3	
Solids content	42 %	
Latex weight per gallon	8.8 lbs/gal	
pH value	7.5	

¹The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications

MARKETS & APPLICATIONS

COATINGS & INKS

- ARCHITECTURAL COATING
 - EXTERIOR WALL

PERFORMANCE BENEFITS

- High Gloss
- Extremely Durable
- Low Odor

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

ENCOR® RAIN - 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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