

ENCOR® 9192

All-Acrylic Latex for “True Clear” Sealant Applications

Product Benefits

ENCOR® 9192 latex is a high solids, all-acrylic binder for “true clear” sealant applications. This polymer offers excellent clarity and resistance to yellowing upon aging. In addition, it possesses a self-thickening mechanism that requires little to no additional thickener. ENCOR® 9192 latex also has an excellent balance of high solids and low viscosity that makes this product very “plant friendly.” At 66% solids, sealants formulated with this polymer display minimum shrinkage and are quick to dry, with very low surface tack upon application.

Polymer Design

- Acrylic

Performance Benefits

- Excellent clarity and resistance to yellowing
- Self thickening
- Minimum shrinkage
- Quick to dry
- Low surface tack

Typical Polymer Properties¹

Total Solids, % by weight	66
Weight per Gallon, lb	8.9
pH value	4.0
Particle Size	Bimodal
Viscosity, 25 °C, cP (Brookfield, RVT, No. 6, 60 rpm)	600
Glass Transition Temperature, °C, midpoint	0

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

Product Safety

Before handling the materials listed in this bulletin, read and understand the product MSDS (Material Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information. For environmental, safety and toxicological information, contact our Customer Service Department at 1-866-837-5532 to find an MSDS, or visit our web site: www.arkemacoatingresins.com

No chemical should be used as or in a food, drug, medical device, or cosmetic, or in a product or process in which it may contact a food, drug, medical device, or cosmetic until the user has determined the suitability and legality of the use. Since government regulations and use conditions are subject to change, it is the user's responsibility to determine that this information is appropriate and suitable under current, applicable laws and regulations.

Arkema Coating Resins requests that the customer read, understand, and comply with the information contained in this publication and the current MSDS(s). The customer should furnish the information in this publication to its employees, contractors, and customers, or any other users of the product(s), and request that they do the same.

Storage and Handling

Follow procedures typically 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 4-40°C.



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