

TECHNICAL DATA SHEET

ENCOR[®] 3560

Vinyllic Emulsion

PRODUCT APPLICATION DETAILS

High-solids binder designed for patch and repair applications, as well as tape joint compounds.

SALES SPECIFICATIONS

| | CHARACTERISTICS | METHODS |
|--|-----------------|---------|
| Solid content | 60.0 % | - |
| pH | 4.7 | - |
| Viscosity (#3 spindle @ 60 rpm. Brookfield LV) | 500 cP | - |

OTHER CHARACTERISTICS¹

| | CHARACTERISTICS | METHODS |
|------------------------------------|-----------------|---------|
| Minimum film formation temperature | 11 °C | - |
| Glass transition temperature (DSC) | 22 °C | - |
| Density | 9.2 | - |
| Average particle size | 250 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
 - Interior Wall
- Industrial Coating
 - Industrial Wood Finishes

Adhesives & Sealants

- Sealants
 - Construction Adhesives & Sealants

ENCOR® 3560

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

ENCOR® 3560 - 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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Disclaimer - Please consult Arkema's disclaimer regarding the use of Arkema's products on <https://www.arkema.com/global/en/products/product-safety/disclaimer/> which is incorporated herein by reference and made a part hereof.

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