

ENCOR[®] Flex 1361

Acrylic Latex for Elastomeric Coatings: ASTM D6083 Type II Application

Product Benefits

ENCOR[®] Flex 1361 is an all acrylic latex designed for cost-effective elastomeric roof and wall coatings, offering a good balance of properties such as weatherability, elongation, water resistance and caustic resistance. ENCOR[®] Flex 1361 is also designed with excellent dirt pickup resistance and was developed specifically to meet ASTM D6083 Type II Applications Standard for liquid applied coatings used in roofing applications.

Performance Benefits

- Balance of tensile and elongation properties
- UV initiated crosslinking for excellent dirt pickup resistance
- Excellent flexibility at temperatures as low as 0°F
- Good water resistance

Typical Physical Properties*

Total Solids, % by weight	55
Polymer Type	All Acrylic
Viscosity cP	120
pH Value	7.5
Particle Size, Microns	0.25
Density, lb/gal	8.7
Glass Transition Temperature (Tg), midpoint, °C	-12

* The physical property data listed are considered to be typical properties, not specifications.

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Product Safety

Before handling the materials listed in this bulletin, read and understand the product SDS (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 SDS, or visit our web site: www.coatingresins-arkema.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.

Coating Resins – Arkema requests that the customer read, understand, and comply with the information contained in this publication and the current SDS(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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