

ENCOR[®] DC 3478

Vinyl Acrylic Latex for Dust Control Applications

Product Benefits	ENCOR [®] DC 3478 vinyl acrylic is a vinyl acrylic latex recommended for dust control applications.	
Polymer Design	Vinyl acrylic polymer	
Performance Benefits	<ul style="list-style-type: none"> • APEO-Free • Excellent film formation characteristics • Effective binder for fine particulate materials 	
Typical Physical Properties*	Total Solids, % by weight	55
	Weight/Gallon (lbs)	9.05
	pH Value	5.0
	Particle Size, Microns	0.30
	Viscosity, Brookfield, cP, #2 LVT at 30 rpm, 25°C	500
	Minimum Filming Temperature, (MFFT) °C	12
	Glass Transition Temperature (Tg), midpoint, °C	17

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

ENCOR® DC 3478

Vinyl Acrylic Latex for Dust Control Applications

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.



Coating Resins – Arkema
410 Gregson Dr.
Cary, NC 27511

Telephone:
1.800.777.8227

Visit our website:
www.coatingresins-arkema.com

IMPORTANT: The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, Arkema expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; **NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PROVIDED HEREIN.** The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. The user should thoroughly test any application before commercialization. Nothing contained herein constitutes a license to practice under any patent and it should not be construed as an inducement to infringe any patent and the user is advised to take appropriate steps to be sure that any proposed use of the product will not result in patent infringement.

© 2020 Arkema Inc. All rights reserved. 3/20
ENCOR® is a registered trademark of Arkema Inc.



is a registered trademark of the American Chemistry Council Inc.