

SYNAQUA™ AD 821-2241

Medium Oil Acrylic Alkyd Dispersion

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| Description | SYNAQUA AD 821-2241 is a medium oil acrylic modified alkyd dispersion designed for low VOC air dry architectural applications. Based on proprietary CCP technology, SYNAQUA AD 821-2241 is suitable for applications where penetration into porous substrates is critical for durability and moisture resistance. SYNAQUA AD 821-2241 can be used for applications on wood and concrete. | |
| Performance Characteristics | <ul style="list-style-type: none"> • Penetration into Porous Substrates • Early Water Resistance • Excellent Adhesion to Wood and Concrete • Long Open Time • Low Odor and Easy Clean Up | |
| Recommendations for Use | <ul style="list-style-type: none"> • Porch and Deck Stains • Modifier for Acrylic Emulsions • Wiping Stains • Sash and Trim Enamels | |
| Typical Properties | % Solids | 36-38% |
| | pH | 7.5-8.5 |
| | Viscosity as Supplied | 1500 CPS max. |
| | Weight/Gallon (lbs) | 8.5-8.7 |
| Other Properties | Volatiles | 0.55% DPGMME 62.45% Water |
| | Appearance | Milky |
| | Particle Size | Approximately 80 nm |
| | VOC, excluding water, as supplied | Approximately 20 g/l |

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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

SYNAQUA AD 821-2241 should be stored indoors in the original unopened and undamaged container, in a dry place at a temperature not exceeding 85° F (30° C). Exposure to direct sunlight should be avoided.



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