

TECHNICAL DATA SHEET

SYNAQUA® 4804 NA

Alkyd Emulsion

PRODUCT APPLICATION DETAILS

SYNAQUA® 4804 NA is a short oil alkyd emulsion designed for high performance low yellowing decorative coatings.

SYNAQUA® 4804 NA is low VOC capable but provides performance similar to solvent-based alkyds.

It is dedicated to interior and exterior trim paints, interior wall paints and metal primers.

SYNAQUA® 4804 NA is APEO-, ammonia-, solvent- and plasticizer- free

SALES SPECIFICATIONS

	CHARACTERISTICS	METHODS
Solid content	49 - 51 %	-
Viscosity (#1 spindle @ 10 rpm. 23+/-2°C. Brookfield. LV)	300 cP	-
Color	Milky white	-

OTHER CHARACTERISTICS¹

	CHARACTERISTICS	METHODS
Solvent	Water	-
Density	8.9	-
Average particle size	300 max 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
 - Exterior Wall
 - Interior Wall
 - Primers
 - Specialty Coatings
 - Stains
 - Trim
- Flooring
 - Floor Polish & Floor Coatings

SYNAQUA® 4804 NA

PRODUCT SAFETY

Please refer to the corresponding Safety Data Sheet.

STORAGE AND HANDLING

SYNAQUA® 4804 NA - 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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