



TECHNICAL DATA SHEET

PRELIMINARY

SETAQUA 6704

An APE-free all acrylic emulsion [37-6704]

General description:

Setaqua 6704 is an all acrylic emulsion which has been developed utilizing our patented gradient morphology technology. Setaqua 6704 contain APE-free stabilizers that assist in retaining viscosity on tinting, excellent thickener response and enhance the exterior durability of the emulsion. Adhesion under wet or dry conditions to chalky, hydrophobic surfaces is outstanding and a good balance of in-can and application properties can be achieved due to compatibility with a wide range of additives.

Technical features:

1. Excellent scrub resistance for easy cleaning at 50 g/l VOC
2. Outstanding wet and dry adhesion to chalky and hydrophobic surfaces
3. High gloss potential and enhanced exterior durability
4. Hard, non-tacky film allows use in trim areas, such as sandable primer and undercoats

Suggested uses:

1. A wide range of durable interior and exterior decorative coatings

Delivery form: 50% n.v. in water

Typical properties:

Property	Typical Values	Units	Method *
Non-volatile, by wt.	50.0 ± 1.0	%	1 – 1
Viscosity	1000 max	cps	2 – 2
pH @ 25°C	7.5 – 8.5		8 – 1
MFFT	14	°C	

* SDM: Nuplex Resins methods of determination (available on request).

Flash point: >200° F Setaflash
Stabilization: APE Free
Weight per gallon: 8.5 – 8.7
Non-volatile, by vol.: 48.4%

On the DSL Inventory

Updated: February, 2012

All information, recommendations and suggestions, concerning the product and its use, are believed to be reliable. However, Nuplex Resins gives no assurance as to the accuracy, completeness, or adequacy for a particular purpose. It is the user's responsibility to determine the suitability for its own use of the products. No guarantee (whether expressed or implied) is made by Nuplex Resins as to the results to be obtained from using the described products, nor shall Nuplex Resins be liable for any use by others of the described products. Users are responsible for ensuring compliance with local legislation and obtaining the necessary certifications and authorizations. All orders are subject to the general conditions of sale of Nuplex Resins, which are printed overleaf and/or can be downloaded from www.nuplexresins.com. All of user's general terms and conditions are herewith deemed rejected. Nuplex Resins owns all copyrights and other intellectual property rights in the contents of this document. Reproduction or redistribution in any form is not allowed.