



TECHNICAL DATA SHEET

PRELIMINARY

SETAQUA 6409

An acrylic emulsion (37-6409)

General description:

Setaqua 6409 is a fine particle size, adhesion promoted, pure acrylic emulsion. It has been specifically formulated using environmentally acceptable surfactants, and is free from formaldehyde emitting preservatives.

Technical features:

1. Excellent gloss retention in early and extended weathering
2. Good mechanical stability
3. Excellent rheology control response
4. Incorporates a defoamer to control foam generation during storage and handling
5. APE and formaldehyde free
6. Exceptional wet adhesion, even under adverse conditions of wet and cold weather

Suggested uses:

1. A wide range of durable interior and exterior coat

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@ 25°C, Brookfield	500 max	cps	2 – 2
pH @ 25°C	8.0 – 9.0		8 – 1
MFFT	18	°C	

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

Flash point: >200° F Setaflash
Stabization: APE Free
Weight per gallon: 8.7 – 8.9
Non-volatile, by vol.: 47.2%

On the DSL Inventory

Updated: July, 2010

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.