

A styrene acrylic emulsion .

SOLVENT

Water

TYPICAL PROPERTIES

Appearance: White opaque liquid

STM 017A

Tg: 24 °C

STM 004F

Non-Volatiles: 50 %

ISO 3251, STM 001G

Dynamic Viscosity (Brookfield) DIN EN ISO 2555: 300 mPa.s

DIN EN ISO 2555, ASTM D 2196
(2; 50 1/min; 25 °C)

pH (20 - 25 °C): 7.5

STM 007A

MFFT: 20 °C

ASTM D 2354, STM 087A

TECHNICAL FEATURES

SETAQUA® ECO 4008 is a fine particle size, APEO free styrene acrylic emulsion with exceptional scrub and stain resistance properties. In keeping with the other products within the allnex ECO series, polymer is manufactured without the use of formaldehyde or formaldehyde generating raw materials. SETAQUA® ECO 4008 was specifically developed to provide the formulator a highly washable, scrub resistant premium interior broad wall paint with low odour. These properties allow for a tough, durable and hence a long lasting fresh paint look.

KEY BENEFITS

- Exceptional scrub resistance
- Very good stain resistance
- Low odour
- Low VOC compatible
- Environmentally friendly option
- Wide formulating window with good Titanium Dioxide efficiency and rheology response

APPLICATION

SETAQUA®ECO 4008 is specifically recommended for use in flat and low sheen interior broad wall coatings with exceptional scrub resistance and very good stain resistance properties. Paint formulated with SETAQUA® ECO 4008 can be brush, roller or spray applied.

STORAGE

SETAQUA® ECO 4008 should be stored under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5 – 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If stored for longer than 12 months, product must be rechecked for suitability in the intended application.

SAFETY

Refer to Safety Data Sheet before handling or use.