

An aqueous dispersion of acrylic polymers with gradient particle morphology.

SOLVENT COMPOSITION

Demineralized water

SPECIFICATIONS

Non-Volatiles: 43 - 45 %
ISO 3251, *STM 001G*

pH: 8.3 - 9.3
STM 007A

TYPICAL PROPERTIES

MFFT: 26 °C
ASTM D 2354, *STM 087A*

Density: 1.04 kg/dm³
DIN 53217

REMARKS

STM: allnex method of determination (available on request).

STM 001G: spreading agent is demineralized water. Use a paper clip to spread out.

TECHNICAL FEATURES

SETAQUA ECO 6778 contains a self crosslinking mechanism for high gloss, good appearance, good application properties and excellent blocking resistance.

SETAQUA ECO 6778 may be used to achieve coatings compliant with the European Eco Label.

APPLICATION

- Air-drying interior and exterior pigmented wood finishes for the joinery industry.
- Coatings for the decorative market requiring the EU Eco Label.

STORAGE CONDITIONS

SETAQUA ECO 6778 should not be stored at temperatures below 0 °C or above 35 °C. Avoid exposure to direct sunshine and prevent freezing.

SHELF LIFE

Standard shelf life is 365 days from the date of manufacturing, but may be extended based upon retesting by allnex Quality Control.