

An epoxy functional acrylic dispersion.

SOLVENT COMPOSITION

Demineralized water

SPECIFICATIONS

Non-Volatiles: 48 - 52 %

ISO 3251, STM 001G

pH: 8.0 - 9.0

STM 007A

TYPICAL PROPERTIES

Epoxy equivalent weight: approx. 621

MFFT: approx. 20 °C

ASTM D 2354, STM 087A

Viscosity Brookfield: max. 20 cPa.s

ISO 2555, STM 012F

Density: approx. 1.05 kg/dm³

DIN 53217

TECHNICAL FEATURES

SETAQUA 8556 gives, in combination with SETAQUA 8455, easily mixable and fast drying two-component water borne isocyanate-free coatings, suitable for use on soft and hard woods with excellent blocking of tannin and tree resin.

SETAQUA 8556 is an APEO and formaldehyde free resin.

APPLICATION

Two-pack tannin and knot bleeding primers (the innovative "L-QUAT" primer system).

STORAGE CONDITIONS

SETAQUA 8556 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 180 days from the date of manufacturing, but may be extended based upon retesting by allnex Quality Control.

REMARKS

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

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