

A pigment dispersing resin.

### SOLVENT COMPOSITION

Demineralized water

### SPECIFICATIONS

**Non-Volatiles:** 49 - 51 %

ISO 3251, *STM 001G*

**pH:** 7.5 - 8.5

*STM 007A*

### TYPICAL PROPERTIES

**Viscosity Brookfield:** approx. 200 cPa.s

ISO 2555, *STM 012F*

**MFFT:** max. 5 °C

ASTM D 2354, *STM 087A*

**Density:** approx. 1.03 kg/dm<sup>3</sup>

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.

STM 012F: Brookfield viscosity: 20 °C, Spindle 3, 12 rpm.

The determination of flash point is not applicable.

### TECHNICAL FEATURES

SETAQUA 6302 is a water borne, VOC-free, very efficient pigment dispersing resin. Pigment dispersions and pastes based on SETAQUA 6302 impart enhanced properties to water borne coatings manufactured with a variety of binders. Coatings show a fast cohesive strength and water resistance development.

SETAQUA 6302 is particularly suitable for coatings that require excellent chemical resistance properties.

### APPLICATION

Water borne, pigmented joinery and decorative coatings.

### STORAGE CONDITIONS

This resin should not be stored at temperatures below 0 °C or above 35 °C. Avoids direct exposure to sunshine and prevent from 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.