



SETAQUA® 6716 is a surfactant free aqueous dispersion of acrylic polymers for highly durable and industrial finishes, belonging to our ECOWISE™ CHOICE product range for Industrial Wood.

### SOLVENT COMPOSITION

Demineralized water

### TYPICAL PROPERTIES

**Appearance:** White opaque liquid

**Non-volatile content:** 40 %

DIN EN ISO 3251

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

DIN EN ISO 2555, *ASTM D 2196*

(HAT 2; 20 1/min; 20 °C)

**pH (20 - 25 °C):** 8.5

*STM 007A*

**MFFT:** max. 20 °C

ASTM D 2354, *STM 087A*

**Density:** 1.04 kg/dm<sup>3</sup>

DIN 53217

### TECHNICAL FEATURES

SETAQUA® 6716 is a self-cross-linking surfactant-free acrylic dispersion that offers excellent hardness, fast drying, good sandability and exceptional chemical resistance. Due to its small particle size, varnishes based on SETAQUA® 6716 have good in-can and dry-film clarity.

SETAQUA® 6716 is ideally suited as a highly transparent colourless clear-coats over lightly coloured substrates.

### APPLICATION

SETAQUA® 6716 is recommended for:

- 'Crystal Clear' timber coatings
- Ambient cured timber coatings
- Forced dried industrial timber coatings
- Pigmented coatings

### STORAGE CONDITIONS

SETAQUA® 6716 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.