

TYPE

An aqueous dispersion of acrylic polymers (APE-free modification of SETAQUA 6769).

SOLVENT COMPOSITION

Demineralized water

SPECIFICATIONS

Non-Volatiles: 43 - 45 %

ISO 3251, *STM 001G*

pH: 8.6 - 9.2

STM 007A

TYPICAL PROPERTIES

MFFT: approx. 8 °C

ASTM D 2354, *STM 087A*

Density: 1.05 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 6776 contains a self crosslinking mechanism for high gloss, good appearance, good application properties and blocking resistance.

APPLICATION

Clear and pigmented finishes for interior/exterior deco and industrial wood coatings.

Suitable to formulate OPV, print receptive primers, adhesives for paper, pre-treated poly-olefinic based substrates. Shows good heat-saleability

FORMULATION GUIDELINES

In order to achieve optimum film formation, a coalescent aid or mixture is recommended. The type and amount will depend on the application and should be determined by the user.

STORAGE CONDITIONS

SETAQUA 6776 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.

For products still in allnex possession allnex may extend the expiration date of a batch upon re-testing by QC.