

A urethane modified, co-solvent free short oil alkyd resin emulsion (32 % oil).

### SOLVENT COMPOSITION

Demineralized water

### SPECIFICATIONS

**Non-Volatiles:** 44 - 47 %

ISO 3251, *STM 001G*

**Viscosity Brookfield:** 120 - 170 cPa.s

ISO 2555, *STM 012F*

**pH:** 6.8 - 8.0

*STM 007A*

### TYPICAL PROPERTIES

**Freeze-thaw stability:** Limited

**Mechanical stability:** OK

**Density:** 1.05 kg/dm<sup>3</sup>

DIN 53217

### TECHNICAL FEATURES

In combination with water-reducible metal or combination driers: fast drying properties can be obtained, with excellent stain blocking and wood penetration. Good water resistance and low yellowing. Please be aware that this product will start oxidative drying when it is in contact with air.

### APPLICATION

Air-drying industrial pigmented primers and topcoats.

### STORAGE CONDITIONS

Do not store in plastic containers. Store in metal containers with an internal coating, at temperatures above 0 °C and below 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.

STM 012F: Brookfield viscosity: 20 °C, Spindle 3, 50 RPM.

The determination of flash point is not applicable.