

## POLINORD T - 308

### TECHNICAL DATA SHEET

**DESCRIPTION:** POLINORD T-308 is a zero VOC, medium viscosity aqueous emulsion of vinyl-acetate homo-polymer of a high degree of polymerization and large particle size. It is stabilized with polyvinyl alcohol and does not contain any coalescents. The emulsion has good tolerability to plasticizer and fillers. The dry film is tough, fragile and applicable to various bases.

PROPERTIES	VALUE
Dry matter content (DIN 53189)/ %	50 ± 1
pH value	3 – 5
Viscosity according to Brookfield (ISO 2555) spindle 5, 50 rpm, 23 °C/ mPas	3000 – 10000
Particle diameter/ nm	1000 - 3000
Sensitivity at low temperatures/ °C	< 0
Film appearance	slightly opaque, hard, brittle

**APPLICATION:** Woven and nonwoven textiles, felts, polyester and other synthetic fibers, cotton and fiber glass.

**STORAGE:** It is advisable that, prior to processing, it is stored at temperatures as even as possible, ranging from 5 to 30°C, for a period not longer than six months. The emulsion should be stored in an area protected from freezing and direct heat.

**SHELF LIFE:** 6 months in the advised conditions

**PACKAGING:** PE 125 kg drums, PE 1000 kg containers or in 20000 kg road tankers.

**REMARK:** The information in this material is based on our previous knowledge and experience and gives general instructions about our product and its application. Each user of our product must responsibly examine its usability for its specific purpose.