

SETAL® 50-209/50 is a short oil rosin modified alkyd

SOLVENT COMPOSITION

Xylene

TYPICAL PROPERTIES

Non-Volatiles: ISO 3251, <i>STM 001G</i>	50 %
Viscosity Gardner-Holdt (at 25°C): ASTM D 1545, <i>STM 012A</i>	W - Y GH
Acid value (on solid resin): DIN 53402, <i>STM 041A</i>	12 mgKOH/g
Colour GARDNER (Lico): ISO 4630, <i>STM 008E</i>	6 Gardner
Density: DIN 53217	1.01 kg/dm ³

TECHNICAL FEATURES

SETAL® 50-209/50 is a short oil rosin-phenolic-modified alkyd resin based on dehydrated castor oil, exhibiting outstanding adhesion to greasy substrates, excellent salt-spray and humidity-resistance, good recoat properties and low topcoat "sinkage".

APPLICATION

SETAL® 50-209/50 is recommended for the formulation of low-cost fast air-drying and stoving anti-corrosive primers, surfacers, finishes and machinery enamels.

STORAGE

SETAL® 50-209/50 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.