

Acrylic resin with 0.8% OH(calculated on solids)

SOLVENT COMPOSITION

Toluene/Butyl
acetate/Solvesso
100(75/16/9)

TECHNICAL FEATURES

Setalux XCS 1516 TS-45 is an acrylic resin for PP substrate. This resin can be utilized in primer or metallic monocoat(1K and 2k). Very good adhesion on PP even without treatment, excellent water resistance, Good storage stability at low temperature.

APPLICATION

- 1.PP primer for Auto bumper
- 2.Monocoat for PP substrate

SPECIFICATION

Non-volatile content: 44.0 - 46.0 %

DIN EN ISO 3251

Acid value (on solid resin): 5.0 - 11.0 mgKOH/g

DIN 53402, *STM 041A*

Viscosity: 3.0 - 6.0 Pa.s

ISO 3219, *STM 012J*

Appearance: Opaque, free of extraneous matter

TYPICAL PROPERTY

Density: 0.96 kg/dm³

DIN 53217

Flash point: 12 °C

DIN EN ISO 13 736

Package and store

200kg per steel drum.

Storage should be 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 it is stored for longer than 12 months, it is recommended that the product is rechecked for suitability in the intended application.