

Plasticizer Mfg. Co.



TPP-542

Saturated Polyester Resin

Delivery form: %60 in solvesso 150

TPP-542 is a linear high molecular saturated polyester resin with very good adhesion, hardness and excellent flexibility.

Applications

- * Can coating, white base coats
- * Aluminum tube coating
- * Coil coating
- * Primer and one coat system

Principal properties

- * Excellent flexibility
- * Very good substrate adhesion
- * Excellent sterilization resistance
- * Yellowing and weathering resistance
- * Excellent color and gloss retention

Product data sheet

Property	Rango	unit
Viscosity @ 25°C	85-120	dPa.s
Solid content	60±2	pc
Color	0-3	Gardner
Acid value	3-6	mgKOH/g
Flash point	60(apx.)	°C
Glass transition temp. (tg)	15	°C
Density @23°C	1060	Kg/m ³
Appearance	clear	-
Hydroxyl value	20-30	mgKOH/g

Packing : 200Kgs. Net in new steel drums.

Storage : this polyester resin can be kept in covered warehouse for 3 months at 5-30°C

For more information please call +98 21 88702667