

**SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based** 

#### **SATURATED POLYESTER RESIN**

## **IZELPOL 17SB65**

#### PRODUCT DESCRIPTION

Oil free, hydroxyl-functional saturated polyester resin
It can provide high speed curing

When combined with aliphatic polyisocyanates good flexibility, having good flow and gloss properties

Excellent durability CAB compatibility

### **STORAGE & SHELF LIFE**

The resin should be stored indoors in original, unopened, undamaged container in a dry place at storage temperature between 5-30 °C Exposure to direct sunlight should be avoided. The shelf life of the resin under the mentioned storage conditions is 1 year.

APPLICATION DELIVERY FORM

General purpose suitable for use IBC - 1000 kg
The reagents for the coil and metal packing coatings specially developed Barrel - 200 kg

Bulk

#### **CAN BE APPLIED OVER**

The type of resin required for anticorrosive primer and topcoat coil&can coating paint, especially for magnetic or non-magnetic metal surfaces

#### **MATERIAL SAFETY**

SDS for this product is available on request

#### **TECHNICAL SPECIFICATIONS**

Property	Value	Unit	Test Method
Solvent Type	Solvesso 100/Butyl glycol	-	-
Solid content	63-67	%	TS EN ISO 3251
Viscosity (Brookfield 23°C)	2000-3000	сР	TS 6126 EN ISO 2555
Acid value	Max 10	mg KOH/g	TS 2366 EN ISO 2114
Colour	Max 2	Gardner	TS EN ISO 4630
Hydroxyl value	48-62	mg KOH/g	IZEL KİMYA TEST METHODU
Molecular weight	17500-22500	gr/mol	IZEL KİMYA TEST METHODU
Tg	14-17	°C	ASTM D 7028-7
Density (20 °C)	1,05-1,09	gr/cm <sup>3</sup>	TS EN ISO 2811-1

# **SOLUBILITY**

Xylene Soluble
Toluene Soluble
Acetone Soluble

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet