

**IZELPOL 16NB65****PRODUCT DESCRIPTION**

Oil free saturated polyester resin for economical coil coatings  
Good compatibility with CAB  
It can provide high-speed curing  
Excellent durability as well as scratch and polyester resin providing a good resistance to abrasion

**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**

General purpose suitable for use  
The reagents for the coils and metal packing coatings specially developed

**DELIVERY FORM**

IBC - 1000 kg  
Barrel - 200 kg  
Bulk

**CAN BE APPLIED OVER**

Good resistance to staining from a variety household materials

**MATERIAL SAFETY**

SDS for this product is available on request

**TECHNICAL SPECIFICATIONS**

Property	Value	Unit	Test Method
Solvent Type	Butyl glycol&Solvent naphta	-	-
Solid content	63-67	%	TS EN ISO 3251
Viscosity (Brookfield 23°C)	1500-2600	cP	TS 6126 EN ISO 2555
Apperance	Slightly hazy	-	-
Acid value	Max 10	mg KOH/g	TS 2366 EN ISO 2114
Colour	Max 3	Gardner	TS EN ISO 4630
Hydroxyl value	45-60	mg KOH/g	IZEL KİMYA TEST METHODU
Molecular weight	11000-16000	gr/mol	IZEL KİMYA TEST METHODU
Tg	3-7	°C	ASTM D 7028-7
Density (20 °C)	1,01-1,08	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

IZEL KİMYA SAN. Ve TIC. A.Ş.

Gebkim V (Kimya) Organize Sanayi Bölgesi İbrahim Başaran Caddesi No. 9 Dilovası / KOCAELİ

Phone: +90 262 754 22 33 (pbx) Fax: +90 262 754 11 99

[www.izelkimya.com.tr](http://www.izelkimya.com.tr)