



## IZELPOL 18XNB65

### PRODUCT DESCRIPTION

Saturated polyester resins having low molecular weight  
Cost coil and is recommended for metal packing coatings

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

Excellent durability as well as scratch and polyester resin providing a good resistance to abrasion

CAB compatibility

### APPLICATION

General purpose suitable for use

The reagents for the coil and metal packing coatings specially developed

### 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

### 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.

### DELIVERY FORM

IBC - 1000 kg

Barrel - 200 kg

Bulk

### MATERIAL SAFETY

SDS for this product is available on request

### TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Solvent Type	Xylene/Butyl glycol/S.Naphta	-	-
Solid content	63-67	%	TS EN ISO 3251
Viscosity (Brookfield 23°C)	750-1500	cP	TS 6126 EN ISO 2555
Acid value	Max 8	mg KOH/g	TS 2366 EN ISO 2114
Colour	Max 3	Gardner	TS EN ISO 4630
Hydroxyl value	50-70	mg KOH/g	IZEL KİMYA TEST METHODU
Molecular weight	4500-5500	gr/mol	IZEL KİMYA TEST METHODU
Density (20 °C)	1,083-1,117	gr/cm <sup>3</sup>	TS EN ISO 2811-1

### SOLUBILITY

Xylene	Soluble
Toluene	Soluble
Acetone	Soluble
Butyl acetate	Soluble
Ethyl glycol	Soluble
White spirit	Insoluble

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