

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

### **POLYURETHANE ALKYD RESIN**

# **IZELKYD POL F 33X50**

### PRODUCT DESCRIPTION

Two companent short oil alkyd for filling varnishes

and varnishes

Excellent hardness and very high gloss film

Fast solvent release properties

Long oil alkyd resins

Short oil alkyd resins

Good resistance to outside factors

### **STORAGE & SHELF LIFE**

The resin should be stored indoors in original, unopened, undamaged Excellent for the 2K PU wood sanding sealer varnishes for NC lacquers, paints 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** 

**COMPATIBILITY** 

Incompatible IBC - 1000 kg Compatible Barrel - 200 kg

Bulk

**APPLICATION** 

**MATERIAL SAFETY** 

SDS for this product is available on request

**Furniture NC** Furniture PU

Wood

## **TECHNICAL SPECIFICATIONS**

Property	Value	Unit	Test Method
Modification	TDI	-	-
Type of oil	TOFA	-	-
Oil percentage	33	%	-
Solvent type	Xylene	-	-
Solid content	49-51	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z2-Z4 / 53,1-93	Gardner/sec	ASTM D 1545-13
Acid value	Max 15	mg KOH/g	TS 2366 EN ISO 2114
OH value	4,15	%	AT %100 SOLID (CALCULATED)
Density (20 °C)	1,02-1,05	gr/cm <sup>3</sup>	TS EN ISO 2811-1
Colour (%50 Solid)	Max 6	Gardner	TS EN ISO 4630

#### **SOLUBILITY**

Acetone Soluble White spirit Insoluble Xylene Soluble Soluble Toluene

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