

IZELKYD POL B 34X70

PRODUCT DESCRIPTION

Two component short oil alkyd for polyurethane and cellulosic furniture varnish

Paints for varnishes for high temperature oven application

Excellent hardness and very high gloss film

Light colour and high yellowing resistance

Good resistance to outside factors

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.

COMPATIBILITY

Long oil alkyd resins

Incompatible

Short oil alkyd resins

Compatible

DELIVERY FORM

IBC - 1000 kg

Barrel - 200 kg

Bulk

APPLICATION

Furniture NC

Industrial paints and varnishes

Stoving enamels

Furniture PU

Wood

MATERIAL SAFETY

SDS for this product is available on request

TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Modification	Specific	-	-
Type of oil	Sunflower fatty acid	-	-
Oil percentage	34	%	-
Solvent type	Xylene	-	-
Solid content	69-71	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z2-Z4 / 53,1-93	Gardner/sec	ASTM D 1545-13
Viscosity (60%, Gardner 25 °C)	U-W / 9,2-15,7	Gardner/sec	ASTM D 1545-13
Acid value	Max 15	mg KOH/g	TS 2366 EN ISO 2114
OH value	3,3	%	AT %100 SOLID (CALCULATED)
Density (20 °C)	1,03-1,06	gr/cm ³	TS EN ISO 2811-1
Colour (%50 Solid)	Max 6	Gardner	TS EN ISO 4630

SOLUBILITY

Acetone

Soluble

White spirit

Insoluble

Xylene

Soluble

Toluene

Soluble

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