

**ATAKYD POL B 34X70****PRODUCT DESCRIPTION**

Two component short oil alkyd for polyurethane and cellulosic furniture varnish

Paints for varnishes for high temperature oven application

Good resistance to outside factors

Excellent hardness and very high gloss film

Light colour and high yellowing resistance

**COMPATIBILITY**

Long oil alkyd resins Incompatible

Short oil alkyd resins Compatible

**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

**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 <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
Toluene	Soluble

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