

**SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based**
**LONG OIL ALKYD RESIN**
**ATAKYD LO 62W70**
**PRODUCT DESCRIPTION**

Solvent based, long oil and oxidative drying alkyd resin  
 High colour durability and gloss retention  
 Excellent yellowing resistance

**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 resin	Compatible
Cellulose nitrate	Compatible
Short oil alkyd resin	Incompatible
Amino resins	Compatible

**DELIVERY FORM**

IBC - 950 kg  
 Barrel - 195 kg  
 Bulk

**APPLICATION**

Parquet varnishes  
 Synthetic paints and varnishes  
 Wood  
 Construction paint

**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	62	%	-
Solvent type	White spirit	-	-
Solid content	69-71	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z5-Z6 / 144,5-217,1	Gardner/sec	ASTM D 1545-13
Acid value	Max 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20°C)	0,95-0,98	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	Soluble
Xylene	Soluble
Toluene	Soluble

**RECOMMENDED DRYER RATES**

Cobalt	0,05-0,07 %
Zirconium	0,2-0,4 %
Calcium	0,1-0,3 %
Recommended scatter rates over 100% solid alkyd metal percentages.	

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