



## IZELKYD LO 62W70

## PRODUCT DESCRIPTION

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

## STORAGE &amp; 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.	

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet

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