



## IZELKYD MO 52W60

## PRODUCT DESCRIPTION

Solvent based, medium oil oxidative drying alkyd resin  
Good yellowing resistance, colour durability and gloss retention

## 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 and medium oil alkyd resins	Compatible
Short oil alkyd resins	Incompatible
Stand oil	Compatible

## DELIVERY FORM

IBC - 900 kg
Barrel - 185 kg
Bulk

## APPLICATION

Auto repair  
Industrial paints and varnishes  
Road marking  
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	Soybean oil	-	-
Oil percentage	52	%	-
Solvent type	White spirit	-	-
Solid content	59-61	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z-Z2 / 33,3-53,1	Gardner/sec	ASTM D 1545-13
Acid value	2-5	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	0,91-0,94	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
Toluene	Soluble
Xylene	Soluble

## RECOMMENDED DRYER RATES

Cobalt	0,04-0,06 %
Zirconium	0,25-0,45 %
Calcium	0,15-0,35 %

Recommended scatter rates over 100% solid alkyd metal percentages.

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