

**IZELKYD MO 49X60****PRODUCT DESCRIPTION**

Solvent based, medium oil and oxidative drying alkyd resin
Very good yellowing resistance
High colour durability and gloss retention
Very quick drying
High humidity resistance

COMPATIBILITY

Long oil alkyd resins	Incompatible
Short oil alkyd resins	Compatible
Stand oil	Compatible

APPLICATION

Auto repair
Industrial paints and varnishes
Road marking
Synthetic paints and varnishes
Wood
Construction paint

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

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	49	%	-
Solvent type	Xylene	-	-
Solid content	59-61	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z2-Z4 / 53,1-93	Gardner/sec	ASTM D 1545-13
Acid value	Max 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	0,98-1,02	gr/cm ³	TS EN ISO 2811-1
Colour (%50 Solid)	Max 5	Gardner	TS EN ISO 4630

SOLUBILITY

Terebentine	Insoluble
White spirit	Soluble
Toluene	Soluble
Xylene	Soluble
Acetone	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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