

SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based
MEDIUM OIL ALKYD RESIN
ATAKYD 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

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.

Long oil alkyd resins

COMPATIBILITY

Short oil alkyd resins

Incompatible

Stand oil

Compatible

Compatible

IBC - 1000 kg

Barrel - 200 kg

Bulk

DELIVERY FORM

Auto repair

APPLICATION

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	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

RECOMMENDED DRYER RATES

0,04-0,06 %

White spirit

Cobalt

0,25-0,45 %

Toluene

Soluble

Zirconium

0,15-0,35 %

Xylene

Soluble

Calcium

Acetone

Soluble

Recommended scatter rates over 100% solid alkyd metal percentages.

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