

**ATAKYD MO 51X70****PRODUCT DESCRIPTION**

Medium oil and oxidative drying alkyd resin

Good yellowing resistance, colour durability and gloss retention

**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.

Short oil alkyd resins  
Long oil alkyd resins  
Stand oil  
Medium oil alkyd resins

**COMPATIBILITY**

Compatible  
Incompatible  
Compatible  
Compatible

IBC - 1000 kg  
Barrel - 200 kg  
Bulk

**DELIVERY FORM**

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

**APPLICATION**

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	51	%	-
Solvent type	Xylene	-	-
Solid content	69-71	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z3-Z5 / 67,9-144,25	Gardner/sec	ASTM D 1545-13
Viscosity (60%, Gardner 25 °C)	U-W / 9,2-15,7	Gardner/sec	ASTM D 1545-13
Acid value	Max 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	1,065-1,095	gr/cm <sup>3</sup>	TS EN ISO 2811-1
Colour (%50 Solid)	Max 6	Gardner	TS EN ISO 4630

**SOLUBILITY**

White spirit  
Acetone  
Xylene  
Toluene  
Methyl isobutylketone  
Ethyl isobutylketone

**RECOMMENDED DRYER RATES**

Soluble	Cobalt	0,04-0,06 %
Soluble	Zirconium	0,25-0,45 %
Soluble	Calcium	0,15-0,35 %
Soluble	Recommended scatter rates over 100% solid alkyd metal percentages.	
Soluble		

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