

**ATAKYD URAL 63W60****PRODUCT DESCRIPTION**

TDI modified solvent based oxidative drying alkyd resin  
High yellowing resistance  
High 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.

**COMPATIBILITY**

Long oil alkyd resins	Compatible
Short oil alkyd resins	Incompatible
Amino resins	Compatible

**DELIVERY FORM**

IBC - 900 kg  
Barrel - 185 kg  
Bulk

**APPLICATION**

Parquet varnishes  
Marine paints and varnishes  
Wood  
Anti corrosive paint  
Industrial paints and varnishes

**MATERIAL SAFETY**

SDS for this product is available on request.

**TECHNICAL SPECIFICATIONS**

Property	Value	Unit	Test Method
Modification	TDI	-	-
Type of oil	Soybean oil	-	-
Oil percentage	63	%	-
Solvent type	White spirit	-	-
Solid content	59-61	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z-22 / 33,3-53,1	Gardner/sec	ASTM D 1545-13
Acid value	Max 4	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	0,93-0,96	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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