

ATAKYD URAL 56SN50**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.

APPLICATION

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

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	TDI	-	-
Type of oil	Sunflower fatty acid	-	-
Oil percentage	56	%	-
Solvent type	Solvent naphta	-	-
Solid content	49-51	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z3-Z4 / 67,9-93	Gardner/sec	ASTM D 1545-13
Acid value	Max 4	mg KOH/g	TS 2366 EN ISO 2114
Colour (%50 Solid)	Max 6	Gardner	TS EN ISO 4630

SOLUBILITY

Acetone	Soluble
White spirit	Soluble
Terebentine	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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