

SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based

IZELKYD URAL 56D60

PRODUCT DESCRIPTION

TDI modified solvent based oxidative drying alkyd resin High yellowing resistance High colour durability and gloss retention

TECHNICAL DATA SHEET

URETHANE ALKYD RESIN

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 Stoving enamels

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	Soybean oil	-	-
Oil percentage	56	%	-
Solvent type	D40	-	-
Solid content	59-61	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z-Z2 / 33,3-53,1	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		RECOMMENDED DRYER RATES	
Acetone	Soluble	Cobalt	0,04-0,06 %
White spirit	Soluble	Zirconium	0,25-0,45 %
Terebentine	Soluble	Calcium	0,15-0,35 %

Recommended scatter rates over 100% solid alkyd metal percentages.

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet

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