

SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based

POLYURETHANE ALKYD RESIN

IZELKYD POL F O 28T60

PRODUCT DESCRIPTION

Two component short oil alkyd for filling varnishes

Excellent for the 2K PU wood sanding sealer varnishes for NC lacquers, paint and varnishes

Excellent hardness and very high gloss film

Fast solvent release properties

Good resistance to outside factors

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.

DELIVERY FORM

COMPATIBILITY

Long oil alkyd resins Incompatible IBC - 1000 kg
Short oil alkyd resins Compatible Barrel - 200 kg

Bulk

APPLICATION

MATERIAL SAFETY

Furniture NC Furniture PU

Wood

SDS for this product is available on request

TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Modification	Specific	-	-
Type of oil	Soybean oil	-	-
Oil percentage	28	%	-
Solvent type	Toluene	-	-
Solid content	59-61	%	TS EN ISO 3251
Viscosity (Gardner 25 °C, %55 Solid)	Z3-Z5 / 67,9-144,5	Gardner/sec	ASTM D 1545-13
Acid value	Max 11	mg KOH/g	TS 2366 EN ISO 2114
OH value	4,4	%	AT %100 SOLID (CALCULATED)
Density (20 °C)	1,02-1,05	gr/cm ³	TS EN ISO 2811-1
Colour (%50 Solid)	Max 7	Gardner	TS EN ISO 4630

SOLUBILITY

Acetone Soluble
White spirit Insoluble
Xylene Soluble
Toluene Soluble

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