

SYNTHETIC RESINS - PAINT AND VARNISH / Solvent Based

RAPID (CHAIN-STOPPED) ALKYD RESIN

IZELKYD RAP 26T70 LV

PRODUCT DESCRIPTION

Solvent based, short oil and 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 resinsIncompatibleAmino resinsCompatibleShort oil alkyd resinsCompatibleCellulose nitrateCompatibleAromatic polyisocyanateCompatible

DELIVERY FORM

MATERIAL SAFETY

SDS for this product is available on request

IBC - 1000 kg

Barrel - 200 kg

Bulk

APPLICATION

Auto repair Industrial paints and varnishes Road marking Hammerton paints

TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Modification	Benzoic acid	-	-
Type of oil	Soybean oil	-	-
Oil percentage	26	%	-
Solvent type	Toluene	-	-
Solid content	69-71	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z3-Z4 / 67,9-93	Gardner/sec	ASTM D 1545-13
Acid value	Max 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	0,98-1,04	gr/cm ³	TS EN ISO 2811-1
Colour (%50 Solid)	Max 7	Gardner	TS EN ISO 4630

SOLUBILITY

RECOMMENDED DRYER RATES

Acetone	Soluble	Cobalt	0,03-0,06 %
White spirit	Insoluble	Zirconium	0,15-0,30 %
Toluene	Soluble	Calcium	0,10-0,20 %

Xylene Soluble Recommended scatter rates over 100% solid alkyd metal percentages.

Terebentine Insoluble

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