

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 resins Incompatible
Amino resins Compatible
Short oil alkyd resins Compatible
Cellulose nitrate Compatible
Aromatic polyisocyanate Compatible

DELIVERY FORM

MATERIAL SAFETY

SDS for this product is available on request

APPLICATION

Auto repair Industrial paints and varnishes Road marking Hammerton paints

TECHNICAL SPECIFICATIONS

IBC - 1000 kg

Barrel - 200 kg

Bulk

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)	Z4-Z6 / 93-217,1	Gardner/sec	ASTM D 1545-13
Viscosity (60%, Gardner 25 °C)	U-W / 9,2-15,7	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
Terebentine Insoluble

Recommended scatter rates over 100% solid alkyd metal percentages.

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