

**SYNTHETIC RESINS-PAINT AND VARNISH/Solvent-Based****RAPİD (CHAIN-TERMINATED) ALKYD RESIN****ATAKYD RAP O 27X60****PRODUCT DESCRIPTION**

Air-drying alkyd resin  
High yellowing resistance  
High color retention and gloss

**DEPOLAMA VE RAF ÖMRÜ**

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**

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

**DELIVERY FORM**

IBC - 1000 kg
Barrel - 200 kg
Bulk

**APPLICATION**

Industrial paints and varnishes  
Road marking paints

**MATERIAL SAFETY**

SDS for this product is available on request

**TECHNICAL SPECIFICATIONS**

Property	Value	Unit	Test Method
Modification	Benzoic acid	-	-
Oil type	Soybean oil	-	-
Oil ratio	27	%	-
Solvent type	Xylene	-	-
Solid content	59-61 (125°C, 60dk)	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z2-Z3 / 53,1-67,9	Gardner/sn	ASTM D 1545-13
Acid value	Maksimum 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	1,00-1,03	g/cm <sup>3</sup>	TS EN ISO 2811-1
Color (%50 Solid)	Max 7	Gardner	TS EN ISO 4630

**SOLUBILITY**

Acetone	Soluble
White spirit	Insoluble
Toluene	Soluble
Xylene	Soluble
Terebentine	Insoluble

**RECOMMENDED DRYER RATES**

Cobalt	0,03-0,06 %
Zirconium	0,15-0,30 %
Calcium	0,10-0,20 %

Recommended scatter rates over 100% solid alkyd metal percentages.

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