

SYNTHETIC RESINS – PAINT & VARNISH / Solvent-Based**RAPID (Chain-Stopped) Alkyd Resin****ATAKYD 26T60 LV****PRODUCT DESCRIPTION**

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

COMPATIBILITY

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

APPLICATIONS

Industrial paints and varnishes
Road marking paints

PACKING

IBC-1000 KG
DRUM-200 KG
Bulk

TECHNICAL SPECIFICATIONS

Specification	Value	Unit	Test Method
Modification	Benzoic acid	-	-
Oil type	Soybean oil	-	-
Oil ratio	26	%	-
Solvent type	Toluene	-	-
Solid value	59-61 (125°,60 dk)	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	W-Y / 15,7-26,8	Gardner/sec	ASTM D 1545-13
Acid value	Maksimum 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	0,98-1,02	g/cm ³	TS EN ISO 2811-1
Color (%50 Solid)	Max 7	Gardner	TS EN ISO 4630

SOLUBILITY

Aceton -Soluble
Toluene -Soluble
Xylene -Soluble
White Sprit -Insoluble
Terebentine -Insoluble

SUGGESTED DRYER RATIOS

Cobalt- 0,03-0,06%
Zirkonyum- 0,15-0,30%
Calsiyum- 0,10-0,20%
Recommended scatter rates of metal flakes for
100% solid alkyd

STORAGE CONDITIONS AND SHELF LIFE

The resin should be stored in its original, unopened, and undamaged packaging, in a dry environment at temperatures between 5-30 °C. Exposure to direct sunlight should be avoided. Under the specified storage conditions, the shelf life of the resin is 1 year.