

ATAKYD RAP S 44X60

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

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

DELIVERY FORM

IBC - 1000 kg
 Barrel - 200 kg
 Bulk

APPLICATION

Auto repair
 Industrial paints and varnishes
 Hammerton paints

MATERIAL SAFETY

SDS for this product is available on request

TECHNICAL PROPERTIES

Property	Value	Unit	Test Method
Modification	Styrene	-	-
Oil type	Sunflower fatty acid	-	-
Oil ratio	44	%	-
Solvent type	Xylene	-	-
Solvent content	59-61	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	W-Y / 15,7-26,8	Gardner/sn	ASTM D 1545-13
Acid value	Maksimum 11	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	1,02-1,06	gr/cm ³	TS EN ISO 2811-1
Appearance	Clear to little hazy	-	-
Color (%50 Solid)	Max 6	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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