

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

SOLUBILITYRECOMMENDED 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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