



## ATAKYD RAP 25TX70

## PRODUCT DESCRIPTION

Solvent based, short oil and oxidative drying alkyd resin  
 High yellowing resistance  
 High colour durability and gloss retention

## STORAGE &amp; 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

IBC - 1000 kg
Barrel - 200 kg
Bulk

## APPLICATION

Auto repair  
 Industrial paints and varnishes  
 Floor paint  
 Anti corrosive paint  
 Hammerton paints

## MATERIAL SAFETY

SDS for this product is available on request

## TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Modification	Specific	-	-
Type of oil	Soybean oil	-	-
Oil percentage	25	%	-
Solvent type	Toluene / Xylene	-	-
Solid content	69-71	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z4-Z5 / 93-144,5	Gardner/sec	ASTM D 1545-13
Viscosity (60%, Gardner 25 °C)	W-Y / 15,7-26,8	Gardner/sec	ASTM D 1545-13
Acid value	Max 10	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	1,04-1,08	gr/cm <sup>3</sup>	TS EN ISO 2811-1
Colour (%50 Solid)	Max 6	Gardner	TS EN ISO 4630

## SOLUBILITY

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		

## RECOMMENDED DRYER RATES

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet