



## IZELKYD RAP HS 28X61

### 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

### DELIVERY FORM

IBC - 1000 kg
Barrel - 200 kg
Bulk

### APPLICATION

Auto repair  
Hammerton paints  
Industrial paints and varnishes

### MATERIAL SAFETY

SDS for this product is available on request

### TECHNICAL SPECIFICATIONS

Property	Value	Unit	Test Method
Modification	Styrene	-	-
Type of oil	Sunflower fatty acid	-	-
Oil percentage	28	%	-
Solvent type	Xylene	-	-
Solid content	60-62	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	X-Z1 / 18,9-39,6	Gardner/sec	ASTM D 1545-13
Acid value	Max 7	mg KOH/g	TS 2366 EN ISO 2114
Density (20 °C)	1,02-1,05	gr/cm <sup>3</sup>	TS EN ISO 2811-1
Appearance	Clear to little hazy	-	-
Colour (%50 Solid)	Max 5	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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