



## IZELKYD MO 53W55

## PRODUCT DESCRIPTION

Solvent based, medium oil oxidative drying alkyd resin  
Very good yellowing resistance  
High colour durability and gloss retention  
High humidity resistance

## COMPATIBILITY

Long and medium oil alkyd resins      Compatible  
Hydroxyl acrylic resins                      Incompatible

## APPLICATION

Auto repair  
Industrial paints and varnishes  
Road marking  
Synthetic paints and varnishes  
Wood  
Construction paint

## 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.

## DELIVERY FORM

IBC - 900 kg  
Barrel - 185 kg  
Bulk

## 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	53	%	-
Solvent type	White spirit	-	-
Solid content	54-56	%	TS EN ISO 3251
Viscosity (Gardner 25 °C)	Z2-Z4 / 53,1-93	Gardner/sec	ASTM D 1545-13
Acid value	Max 11	mg KOH/g	TS 2366 EN ISO 2114
Colour (% 50 Solid)	Max 6	Gardner	TS EN ISO 4630

## SOLUBILITY

Acetone                                      Soluble  
White spirit                                    Soluble

## RECOMMENDED DRYER RATES

Cobalt    0,04-0,06 %  
Zirconium                                        0,25-0,45 %  
Calcium    0,15-0,35 %

Recommended scatter rates over 100% solid alkyd metal percentages.

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

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