



## IZELKYD POL F 33T50

## PRODUCT DESCRIPTION

Two component short oil alkyd for filling varnishes  
Excellent for the 2K PU wood sanding sealer varnishes for NC lacquers, paint and varnishes  
Excellent hardness and very high gloss film  
Fast solvent release properties  
Good resistance to outside factors

## 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  
Short oil alkyd resins Compatible

## DELIVERY FORM

IBC - 1000 kg  
Barrel - 200 kg  
Bulk

## APPLICATION

Furniture NC  
Furniture PU  
Wood

## MATERIAL SAFETY

SDS for this product is available on request

## TECHNICAL SPECIFICATIONS

| Property                  | Value             | Unit               | Test Method                |
|---------------------------|-------------------|--------------------|----------------------------|
| Modification              | TDI               | -                  | -                          |
| Type of oil               | TOFA              | -                  | -                          |
| Oil percentage            | 33                | %                  | -                          |
| Solvent type              | Toluene           | -                  | -                          |
| Solid content             | 49-51             | %                  | TS EN ISO 3251             |
| Viscosity (Gardner 25 °C) | Z1-Z3 / 39,6-67,9 | Gardner/sec        | ASTM D 1545-13             |
| Acid value                | Max 15            | mg KOH/g           | TS 2366 EN ISO 2114        |
| OH value                  | 4,15              | %                  | AT %100 SOLID (CALCULATED) |
| Density (20 °C)           | 1,02-1,05         | gr/cm <sup>3</sup> | TS EN ISO 2811-1           |
| Colour (%50 Solid)        | Max 6             | Gardner            | TS EN ISO 4630             |

## SOLUBILITY

Acetone Soluble  
White spirit Insoluble  
Xylene Soluble  
Toluene Soluble

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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