

ATAKYD POL B 34X70
PRODUCT DESCRIPTION

Two component short oil alkyd for polyurethane and cellulosic furniture varnish
 Paints for varnishes for high temperature oven application
 Good resistance to outside factors
 Excellent hardness and very high gloss film
 Light colour and high yellowing resistance

COMPATIBILITY

| | | |
|------------------------|--------------|-----------------|
| Long oil alkyd resins | Incompatible | IBC - 1000 kg |
| Short oil alkyd resins | Compatible | Barrel - 200 kg |
| | | Bulk |

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.

DELIVERY FORM
APPLICATION

Furniture NC
 Industrial paints and varnishes
 Stoving enamels
 Furniture PU
 Wood

MATERIAL SAFETY

SDS for this product is available on request

TECHNICAL SPECIFICATIONS

| Property | Value | Unit | Test Method |
|--------------------------------|----------------------|--------------------|----------------------------|
| Modification | Specific | - | - |
| Type of oil | Sunflower fatty acid | - | - |
| Oil percentage | 34 | % | - |
| Solvent type | Xylene | - | - |
| Solid content | 69-71 | % | TS EN ISO 3251 |
| Viscosity (Gardner 25 °C) | Z2-Z4 / 53,1-93 | Gardner/sec | ASTM D 1545-13 |
| Viscosity (60%, Gardner 25 °C) | U-W / 9,2-15,7 | Gardner/sec | ASTM D 1545-13 |
| Acid value | Max 15 | mg KOH/g | TS 2366 EN ISO 2114 |
| OH value | 3,3 | % | AT %100 SOLID (CALCULATED) |
| Density (20 °C) | 1,03-1,06 | gr/cm ³ | 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