



## Product Data Sheet Urakyd™ AD85

**Oxidative drying alkyd based on linoleic rich fatty acids**

### Applications

- grinding alkyd
- mixing resin to increase formulation solids
- stains
- wood impregnation
- possibility to emulsify in water

### Principal properties

- high solid
- wetting properties
- low yellowing
- hydrolysis resistant

### Dilutability

White spirit	complete
Xylene	complete
Isoparaffinic solvent	complete
n-Butanol	insoluble

### Compatibility

Long-oil alkyds	complete
Medium-oil alkyds	limited

### Test methods

Test methods (TM) referred to in the tables are available on request.

### Starting formulations

Starting formulations available on request.

### Delivery form:

100% solids

### Product specifications

Property	Range	Unit	TM
Viscosity, Falling ball 23°C	30 - 40	dPa.s	2001
Color, Gardner	0 - 7	-	2017
Solids content	98 - 100	%	2025
Appearance	clear	-	2265
Acid value, on solid	7 - 12	mg KOH/g	2401

### Other product data

Property	Value	Unit	TM
Oil length	ca. 80	%	-
Type of oil	linoleic rich FA	-	-

### Storage guidelines

The resin should be stored indoors in the original, unopened and undamaged containers in a dry place at storage temperatures between 5°C and 30°C. Exposure to direct sunlight should be avoided.

### Shelf life

Under the stipulated storage conditions, the anticipated shelf-life is 365 days from last quality control date, as stated in the Certificate of Analysis.

### Material safety

A material safety data sheet of the products is available on request.

