



Product Data Sheet Urathix™ NT5002 60BAC

Thixotropic short oil alkyd, modified with non-drying fatty acids

Applications

- general industrial coatings
- textured paints
- one layer thick coatings
- non sagging/settling additive

Principal properties

- broad compatibility
- combination with aminos
- combination with isocyanates
- strong thixotropy
- excellent pigment wetting
- good yellowing resistance

Dilutability

Xylene	complete
White Spirit	limited
Solvesso 100 ¹⁾	complete
Solvesso 150 ¹⁾	complete
n-Butyl acetate	complete
1-Methoxy 2-propyl acetate	complete
Methyl ethyl ketone	complete

Delivery form:

60% in Butylacetate

Product specifications

Property	Range	Unit	TM
Solids content	58 - 62	%	2026Q
Rheology	rheology curve		2312
Acid value, on solid	Below 12	mg KOH/g	2401

Other product properties

Property	Value	Unit	TM
Density, 23 °C	ca. 1000	kg/m ³	2160
Oil length	29	%	-
Type of oil	Non drying	-	-
Hydroxyl content (solid)	ca. 4.3	%	2432
Appearance	Hazy	1	2265

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.

Test methods

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

¹⁾ Exxon Chemicals

