



# Product Data Sheet Urathix™ F2702 60X

**Thixotropic hydroxy acrylic resin for two component coatings**

## Applications

- general industrial coatings
- structured coatings
- automotive bodies
- anti settling agent
- anti sag additive
- air and oven drying 2 pack lacquers

## Principal properties

- light fastness
- weathering resistance
- chemical resistance
- enhanced thixotropy

## Dilutability

Xylene	complete
Solvesso 100 <sup>1)</sup>	complete
Solvesso 150 <sup>1)</sup>	complete
n-Butyl acetate	complete
1-Methoxy 2-propyl acetate	complete
Methyl ethyl ketone	complete

## Compatibility

Good compatible with aliphatic isocyanates and some aromatic isocyanates (Desmodur L<sup>2)</sup>).

## Remarks

Urathix F2702 is preferably combined with hydroxy acrylic resins.

## Delivery form:

60% in Xylene

## Product specifications

Property	Range	Unit	TM
Solids content	58 - 62	%	2026
Rheology	rheology curve		2312
Acid value, on solid	Below 10	mg KOH/g	2401

## Other product properties

Property	Range	Unit	TM
Appearance	Hazy	-	2265
Density, 23°C	ca. 990	kg/m <sup>3</sup>	2160
Hydroxyl content (solid)	ca. 2,5	%	2432

## 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.

<sup>1)</sup> Exxon Chemicals

<sup>2)</sup> Covestro

