



# Product Data Sheet

## Urathix™ F2702 60 SOLA

### 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 Shellsol A<sup>3)</sup>

#### Product Specifications

Property	Value	Unit	TM
Rheology	Rheology curve		2312

#### Other product properties

Property	Range	Unit	TM
Appearance	Hazy	-	2265
Acid value, on solid	Below 5	mg KOH/g	2401
Density, 23 °C	ca. 1010	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 180 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.

**Starting formulations are available on request**

- <sup>1)</sup>Exxon Chemicals
- <sup>2)</sup>Covestro
- <sup>3)</sup>Shell