



Product Data Sheet Urathix™ F2200 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
- substantial chemical resistance
- thixotropic

Dilutability

Xylene	complete
Solvesso 100 ¹⁾	complete
Solvesso 150 ¹⁾	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 L²⁾).

Remarks

Urathix F2200 is preferably combined with hydroxy acrylic resins.

Delivery form:

60% in Xylene

Product specification

Property	Value	Unit	TM
Rheology	Rheology curve		2312
Acid value, on solid	Below 5	mg KOH/g	2401
Solid content	58-62	%	2026Q

Other product properties

Property	Range	Unit	TM
Appearance	Hazy	-	2265
Density, 23 °C	ca. 980	kg/m ³	2160
Hydroxyl content (solid)	ca. 1,9	%	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.

¹⁾ Exxon Chemicals

²⁾ Covestro

