



# Product Data Sheet Uracron™ FH28 60SOLA

## Hydroxy acrylic resin for two component coating

### Applications

- solid colour/clear primer/top coat
- general industrial coatings
- air and oven drying 2 pack lacquers

### Principal properties

- curing time
- light fastness
- weathering resistance
- good chemical resistance
- adhesion on non-ferrous metals
- high hardness
- long pot life

### 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

### Remarks

Uracron FH28 SOLA is preferably combined with aliphatic polyisocyanates.

<sup>1)</sup> Exxon Chemicals

### Delivery form:

60% solids in Solvesso 100

### Product specifications

Property	Range	Unit	TM
Viscosity, 23°C	400 - 600	mPa.s	2013
Color, APHA	0 - 100	-	2017
Solids content	59 - 61	%	2022
Appearance	Clear	-	2265
Acid value, on solid	0 - 5	mg KOH/g	2401

### Other product data

Property	Value	Unit	TM
Density, 23°C	ca. 1000	kg/m <sup>3</sup>	2160
Flash point	ca. 47	°C	2800
Hydroxyl content, on solid	ca. 2.7	%	2432

### Test methods

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

### 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 for this product is available on request.

### Starting formulations

Starting formulations are available on request.

