



# Product Data Sheet Uracron™ CY135 XS1E-60

## Hydroxy acrylic resin for two component coatings

### Applications

- Primers/surfacers and solid color topcoats for:
- 2K air and forced drying coatings for Car Refinish
  - 2K air and forced drying Industrial Metal coatings

### Principal properties

- fast drying
- high mechanical strength
- good chemical resistance
- good weathering resistance
- good resistance to water

### 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 CY135 XS1E-60 is preferably combined with aliphatic polyisocyanates.

<sup>1)</sup> Exxon Chemicals

### Delivery form:

60% in xylene/solvent naphta/butyl acetate

### Product specifications

Property	Range	Unit	TM
Solids content	59 - 61	%	2022
Viscosity 23° C	4 - 7	Pa.s	2013
Acid value, on solids	10 - 15	mg KOH/g	2401
Appearance	clear	-	2265

### Other product data

Property	Value	Unit	TM
Density 23° C	ca. 1007	kg/m <sup>3</sup>	2160
Flash point	ca. 25	°C	2800
Hydroxyl content, on solids	ca. 3.5	%	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.

