



Product Data Sheet Uracron™ CY127 X-60

Hydroxy acrylic resin for two component coatings

Applications

Primers and clear and solid colour topcoats for :
- 2K air drying coatings for Protective & Marine market
- 2K air drying and force drying Industrial Coatings

Principal properties

- adhesion to metal
- good weathering resistance
- good resistance to water

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

Remarks

Uracron CY127 X-60 is preferably combined with aliphatic polyisocyanates.

Delivery form:
60% in Xylene

Product specifications

Property	Range	Unit	TM
Solids content	59-61	%	2022
Viscosity 23 °C	20-30	dPa.s	2013
Acid value, on solids	8-12	mg KOH/g	2401
Appearance	Clear	-	2265

Other product data

Property	Value	Unit	TM
Density 23 °C	ca. 1000	kg/m ³	2160
Flash point	25	°C	2800
Hydroxyl content, on solids	ca. 2,7	%	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 730 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

Starting formulations are available on request.

