



Product Data Sheet Uracron™ CR250 X-50

Thermosetting acrylic resin which can be used in combination with PVDF for coil coating

Typical properties

- outdoor durability

Dilutability

- Dibasic ester complete
- 1-Methoxy 2-propyl acetate complete
- Solvesso 150¹⁾ complete

Compatibility

- Cymel 303²⁾ complete
- Cymel 370²⁾ complete

¹⁾ Exxon Chemicals

²⁾ Allnex

Delivery form:

± 50% in xylene/butyl glycol = 2,5/1

Product specifications

Property	Range	Unit	TM
Appearance	clear		2265
Viscosity, Z3/100/23°C	1.5 - 3.5	Pa.s	2013
Color, APHA	0 - 150		2017
Total solids w/w	49 - 51	%	2022
Acid value, on solid	14 - 18	mg KOH/g	2401

Other product data

Property	Value	Unit	TM
Hydroxyl content, on solid	ca. 1,1	%	2432

Test methods

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

Storage guidelines

The resin should be stored indoors in original, unopened, undamaged container in a dry place at storage temperature between 5 - 30 °C. Exposure to direct sunlight should be avoided.

Shelf life

Under above mentioned storage conditions, the shelf life of the resin will be 730 days ex work.

Material safety

A Material Safety Data Sheet for this product is available on request.

