



Product Data Sheet Uracron™ CY465 E2K-50

Hydroxy acrylic resin

Applications

- printing inks for packaging gravure

Principal properties

- drying speed
- adhesion (on polyethylene/polypropylene films)

Delivery form:

50% solids in ethyl acetate/MEK 1/1

Product specifications

Property	Range	Unit	TM
Viscosity, 23 °C	270 - 420	mPa.s	2013
Color, APHA	0 - 150	-	2017
Solids content	49 - 51	%	2022
Appearance	Clear, slightly hazy		2265
Acid value, on solid	20 - 30	mg KOH/g	2401

Other product data

Property	Value	Unit	TM
Density, 23 °C	ca. 976	kg/m ³	2160
Hydroxyl content, on solid	ca. 2.7	%	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.

