



## Product Data Sheet

### Uralac 7136 E-70 XP

#### Applications

Uralac 7136 E-70 is a resin for high solid two component primers and top coats for transportation coatings (trucks, buses, containers, etc.) machinery and other high quality protective and maintenance coatings.

#### Principal properties

- solid content
- gloss level
- adhesion
- Compatibility
- Drying speed

#### Dilutability

Xylene	complete
Solvesso 100	limited
Solvesso 150	limited
n-butyl acetate	complete
1-methoxy 2-propyl acetate	complete
Methyl isobutyl ketone	complete

#### Compatibility

Cellulose nitrate ½ sec	almost
complete	
Cellulose acetate butyrate	incompatible
Aliphatic polyisocyanates	complete
Aromatic polyisocyanates	complete
Uracron CY430 E-70, 7110 X-70	complete
Uracron CY499 E-75, CY474 E-70	complete

#### Delivery form

70% in butyl acetate

#### Specification

Property	Range	Unit	TM
Viscosity, 23°C	4-6	Pa.S	2011
Colour, APHA	0-150	-	2017
Solids content	69-71	%	2025
Appearance	clear	-	2265
Acid value, on solid	6-10	mgKOH/g	2401

#### Other product data

Property	Value	Unit	TM
Density, 23°C	appr. 1035	Kg/m <sup>3</sup>	2160
Flash point	appr. 41	°C	2800
Hydroxyl content	appr. 3.0	%	2432

#### Storage condition

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 condition, the shelf life of the resin will be 12 month ex work.

#### Material safety

Material safety data sheet is available on request.

#### Test method

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

#### Starting formulations

Starting formulations available on request.

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