



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 ³	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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