

Product Data Sheet

Uravar L29 M2-50

Saturated polyester resin modified with a phenolic resin

Applications

Can coatings:

- Interior gold lacquers for food cans
- Adhesive system for plastisols and Polyethylene in closures

Principal properties

- Sterilisation resistance
- Flexibility (deep drawing)
- Based on FDA approved raw materials
- Light colour after stoving

Delivery form

50% in Solvent Naphtha 100/ butyl glycol/ n-butanol = 35/10/5

Provisional Product specifications

Property	Range	Unit	TM
Viscosity, 23°C	400 - 1200	mPa.s	2013
Colour, Gardner	0 - 4	-	2017
Solids content	49 - 51	%	2026B
Appearance	clear, sl. hazy	-	2265

Other product data

Property	Value	Unit	TM
Density, 23°C	appr. 1020	kg/m³	2160
Flash point	appr. 46	°C	2800

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 270 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.

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