

## DYNAPOL® L 952

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### General description

Saturated, high molecular copolyester.

Stoving enamels based on L 952 and amino resins resp. blocked polyisocyanate resins are hard, very flexible, show high adhesion to metals and good corrosion protection.

### Specification

Property	Value	Unit	Test method
Viscosity number * (25 °C)	50 - 60	cm <sup>3</sup> /g	DIN 53 728
Hydroxyl number	4 - 10	mg KOH/g	DIN EN ISO 4629-2
Acid number	≤ 3	mg KOH/g	DIN EN ISO 2114

### Typical data

Molecular mass	18000	g/mol	calculated
Glass transition temperature	70	°C	DSC
Softening temperature	150	°C	ISO 4625
Density (20 °C)	1.21	g/cm <sup>3</sup>	ISO 1183

\* measured on a solution of 0.5 g polyester and 100 cm<sup>3</sup> of a blend of phenol / o-dichlorobenzene (50 / 50 w/w)

### Uses

Deep-drawable sterilizable stamping enamels for can coating. Especially suitable for can interior protection lacquers, one-coat lacquers and also coil coating primers.

### Supply Form

Solid resin, granules.

## Storage Stability

Protected from heat, sunlight, moisture and foreign materials the shelf life of L 952 is twelve (12) months from the date of delivery when stored in unopened original packaging at temperatures below 25°C (77°F). Note: Solutions of L 952 can become hazy on storage.

## Safety and Handling

Please refer to our Safety Data Sheet.

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