

Description

URZ-190936 is a high-viscosity Phenolic modified Rosin Resin for use in Printing Inks.

Characteristics

- Low solubility
- Developed for addition in letdown
- Fast setting
- Leads to improved press performance

Suggested Application

- Heatset
- Coldset
- Sheetfed
- Printing Inks

Typical Properties

Acid value [mg KOH/g]	18 - 25
Appearance	Amber solid flakes
Cloud Point, 10% in test oil 6/9af new [°C]	145 - 170
Colour, Gardner	8 - 13
Softening Point, Ring and Ball method [°C]	160 - 180
Viscosity* @ 20 °C, D = 50/s [Pa*s]	40 - 70

*40% in linear alkyl benzene

Storage

The resin should be stored in original, unopened packaging in a cool, dry place and should not be exposed to direct sunlight. Typical storage temperatures should be between 15 - 30 °C.

Shelf Life

The product has a shelf life of at least 6 months from the date of manufacture.

Safety

When handling this product, please work according to the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.