

OptRheo OR4

TECHNICAL DATA SHEET
VERSION 08/2025



Characteristics :

- OptRheo OR4 is a Polyester Resin modified rheology modifier to impart thixotropy in solvent based coatings.
- It is compatible with most of the solvent based resins like Alkyd, Epoxy, PU, Acrylic, TPA etc. It can be added either in grinding or letdown stage during manufacturing.

TECHNICAL DATA

KEY FEATURES

- Anti-separating and Anti-settling properties
- Improves wetting and gloss level
- Improves stability of the paint
- Helps to increase film levelling, build up and coverage

PROPERTY	VALUE
Composition	Polyester modified resin additive
Colour (Gardner)	15 Max
Appearance	Viscous liquid
Density @25° C (Kg/L)	0.95 – 0.99
Non-Volatile content %	58 - 62

Recommended Dosage:

- 0.2 – 1% depending on the viscosity requirements and formulation

Preservation and storage:

- Recommended storage condition is in a dry, cool and airy place, at temperatures not exceeding 25° C in its original container properly sealed.
- Opened containers should be closed after use.
- OptRheo OR4 has a shelf life of 1 year from date of manufacture



+91 9821507298



sales@pgservices.co.in



www.pgservices.co.in



C-202, Mayurs Nature Glory I, Parsik Nagar, Kalwa (W), Thane, Maharashtra, INDIA. 400605