UHVR-22461 UV inert Rosin Resin



Description

UHVR-22461 is a UV inert Rosin Resin for use in UV and EB curing applications.

Characteristics

- High bio-renewable carbon content
- Reduces shrinkage
- Flexible
- Excellent adhesion to metal, PE, PET, BOPP

Suggested Application

- Printing Inks
- Coatings

Typical Properties

Amine value [mg KOH/g] ≤ 8 Acid value [mg KOH/g] ≤ 5

Appearance Brown flakes

Bio renewable content [%] 59%
Softening point [°C] ~100

Storage

The resin should be stored in a cool, dry place and should not be exposed to direct sunlight. Typical storage temperatures should be between 15 - 30 °C. Do not store this product under an oxygen-free atmosphere, as the inhibitor requires oxygen to work.

Shelf Life

The product has a shelf life of at least 12 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.

Disclaimer

This product is currently in development phase. Samples are from lab or pilot production.

chemicals@hubergroup.com