



YOUR RAW MATERIALS SUPPLY PARTNER

Product Information

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FLORAREZ™ DR95, DR105, DR115, DR140

Polymerized Rosins

Description

FLORAREZ DR polymerized rosins are four grades of rosin acids that have been partially dimerized to various degrees. This polymerization processing results in elevated softening points while maintaining the acid functionality of rosin. These rosins are pale, thermoplastic, polar, and crystallization-resistant, and are less prone to oxidation than unmodified rosin. The high acid functionality promotes specific adhesion to a variety of substrates.

Sales Specifications

| | R&BSP, °C | Acid Number | Color, Gardner |
|-----------------------|-----------|-------------|----------------|
| FloraRez DR95 | 90 – 100 | > 150 | 9 max |
| FloraRez DR105 | 100 – 110 | > 145 | 9 max |
| FloraRez DR115 | 110 – 120 | > 145 | 9 max |
| FloraRez DR140 | 135 – 145 | > 140 | 9 max |

Applications

- Hot melt adhesives for packaging, product assembly, flooring, and construction
- Pressure sensitive adhesives
- Caulks and sealants
- Inks, varnishes, coatings, lacquers

Other Information

FLORAREZ DR polymerized rosins are packaged as free-flowing granules in bags containing 25 kg net weight, or as solid resin in galvanized steel drums containing 220 kg net weight. They are manufactured in China and available from Florachem warehouses in Newark, New Jersey, Atlanta, Georgia and Chicago, Illinois. CAS Number is 65997-05-9.

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