

Irgalite[®] Red BF-L, Paper Pigment



Chemical nature

Aqueous BON acrylamide pigment preparation.

Physical form: Red dispersion

Ionic charge: Non-ionic pigment in an anionic surfactant

Low-temperature stability: Not resistant to frost

Areas of application

A red aqueous organic pigment dispersion used for the coloration of paper and paperboard.

Technical data

App.- viscosity*	<= 200 mPa·s
pH- value* (as supplied)	6.5 – 9.5
Density	1.01 – 1.20 g/cm ³

* For detailed information see Specification Data Sheet

Applications

Irgalite Red BF-L can be used in the coloration of printing & writing paper and board grades and specialty grades such as decorative laminates. This product can be used as a single addition or in conjunction with other Pergasol[®] dyes or Irgalite pigments to achieve accurate on-line color control.

- Easy to handle dispersion
- Red shade
- Excellent bleed fastness properties
- Excellent light fastness
- BfR approved (formerly German BgVV)
- German Azo ordinance approved
- Nordic Eco labelling approved
- EU eco-label for copy & hygiene papers approved
- Blue Angel approved

Storage:

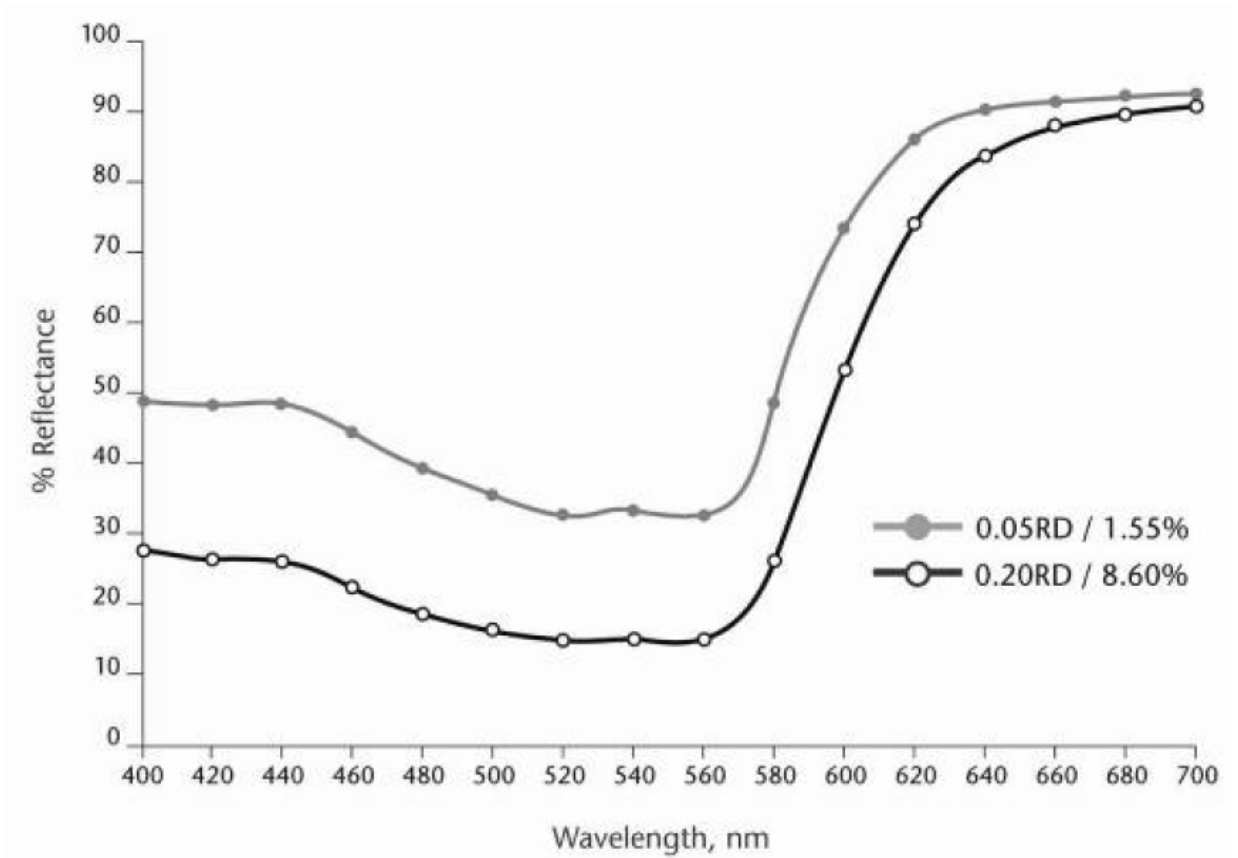
Storage facilities: Store in a cool, dry area with adequate ventilation

Segregation: No special precautions

Storage Conditions: No special conditions. Sensitive to heat over 60 °C. Sensitive to cold under 0 °C. Keep containers closed.

IT IS ESSENTIAL THIS PRODUCT IS STIRRED WELL BEFORE USE.

Reflectance Graph of product applied on paper at the wet-end



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