

Pergasol[®] Orange 6R-Z Liquid



Chemical nature

Azo dye preparation.
Physical form: orange liquid
Ionic charge: anionic
Low-temperature stability: Not resistant to frost

Areas of application

An widely used, anionic, reddish orange liquid direct dye for the coloration of paper and paperboard.

Technical data

App.- viscosity*	<= 100 mPa·s
pH- value* (as supplied)	6.5 – 8.5
Density	1.0 – 1.2 g/cm ³

* For detailed information see Specification Data Sheet

Applications

Pergasol Orange 6R-Z Liquid can be used in a wide variety of grades including woodfree printing and writing grades as well as hygienic grades such as deep dyed napkins and waste-based products such as corrugated board materials. This product can be used as a single addition or in conjunction with other Pergasol dyes to achieve accurate on-line color control.

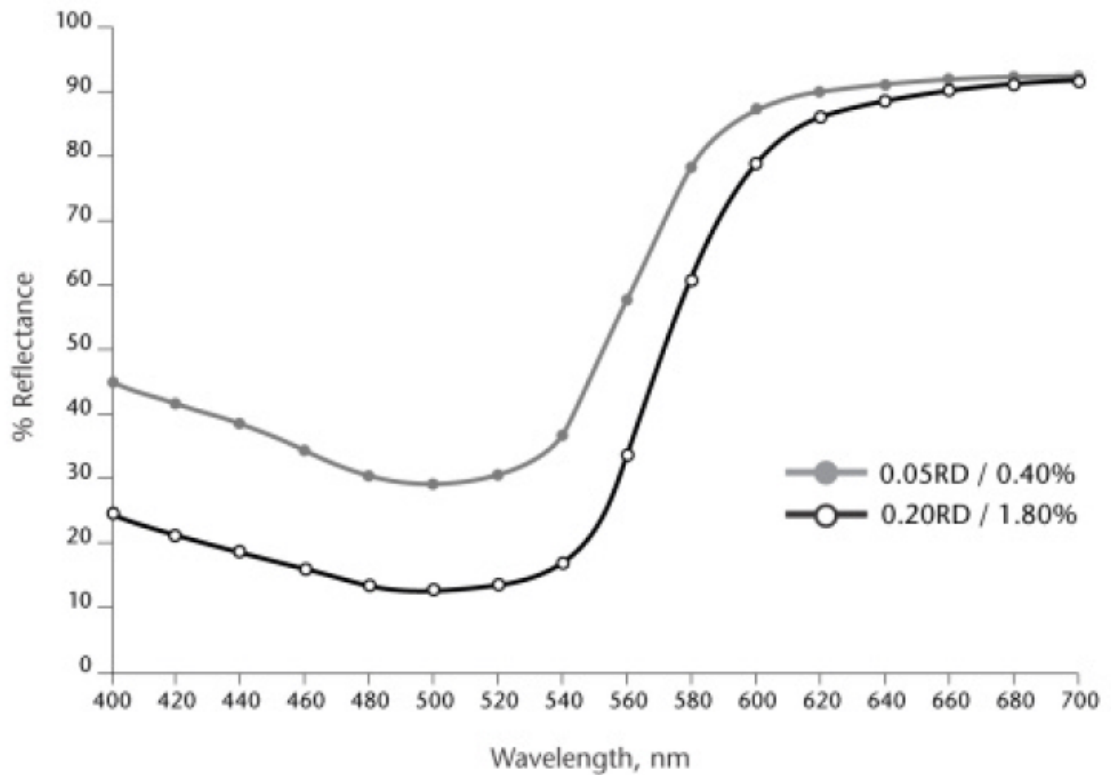
Benefits

- Easy to handle liquid dye
- Good fiber affinity
- Urea free formulation
- BfR approved (formerly German BgVV)
- German Azo ordinance approved
- Nordic Eco labeling 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.

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



BASF SE
Paper Chemicals Division
67056 Ludwigshafen, Germany

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