

Pergasol Black N-Z[®] Liquid



Chemical nature

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

Areas of application

An economical, anionic, black 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 Black N-Z Liquid can be used in the coloration of uncoated, woodfree printing and writing grades such as deep dyed napkins and waste-based products such as corrugated board materials. Can be used as a single addition or in conjunction with other Pergasol dyes to achieve accurate on-line color control.

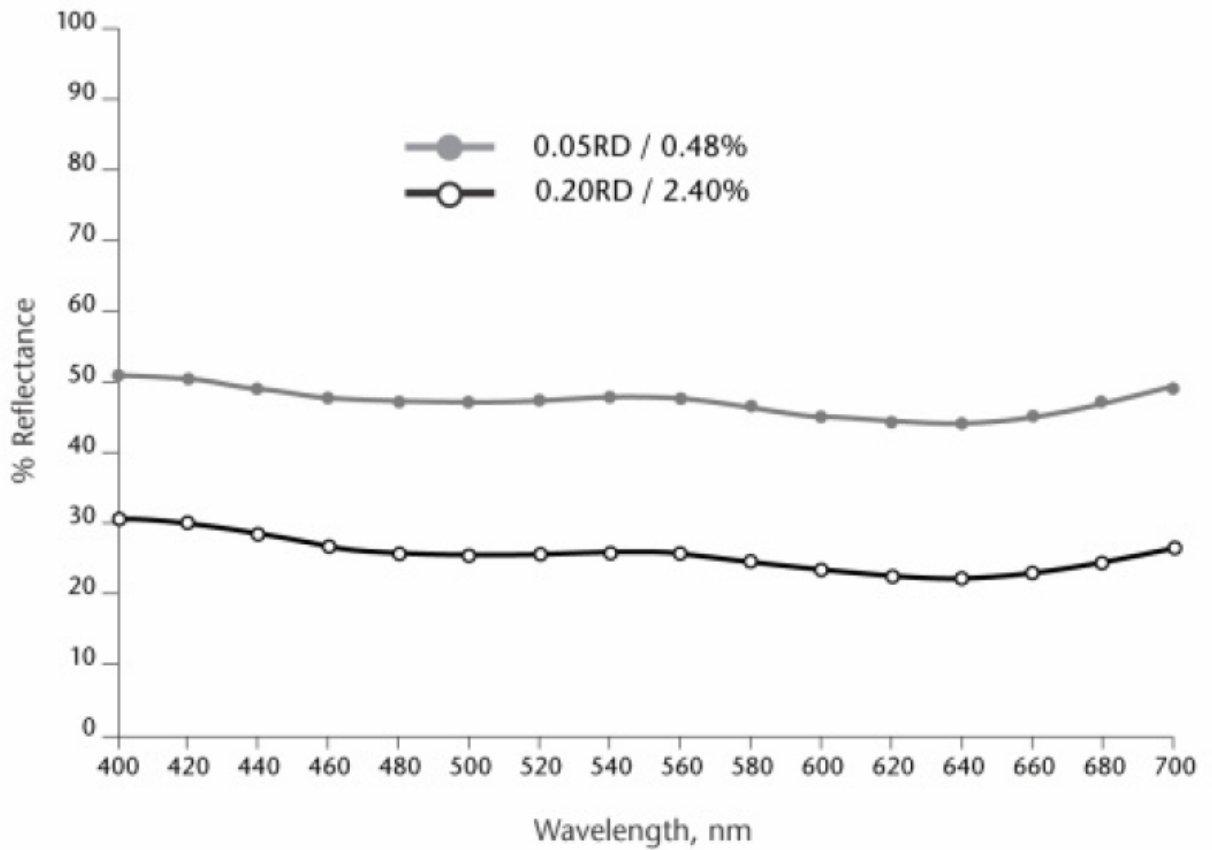
Benefits

- Easy to handle liquid dye
- Cost effective
- Very good oxidative bleachability
- 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 40 °C. Sensitive to cold under 0 °C.

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



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