

Pergasol[®] Yellow HFA-Z Liquid



Chemical nature

Stilbene dye.

Physical form: reddish dark yellow liquid

Ionic charge: anionic

Low-temperature stability: Not resistant to frost

Areas of application

An economical, anionic, reddish dark yellow liquid direct dye for the coloration of paper and paperboard.

Technical data

App.- viscosity*	<= 100 mPa·s
pH- value* (as supplied)	7.5 – 9.5
Density	1.0 – 1.3 g/cm ³

* For detailed information see *Specification Data Sheet*

Applications

Pergasol Yellow HFA-Z Liquid can be used in the coloration of uncoated, woodfree printing and writing grades and hygienic grades such as deep dyed napkins. 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
- Bright reddish yellow shade
- Excellent fibre affinity
- Urea free formulation
- Good bleed fastness
- BfR approved (formerly German BgVV)
- German Azo ordinance approved
- Nordic Eco labeling approved
- EU eco-label for copy & hygiene papers approved
- Blue Angel approved

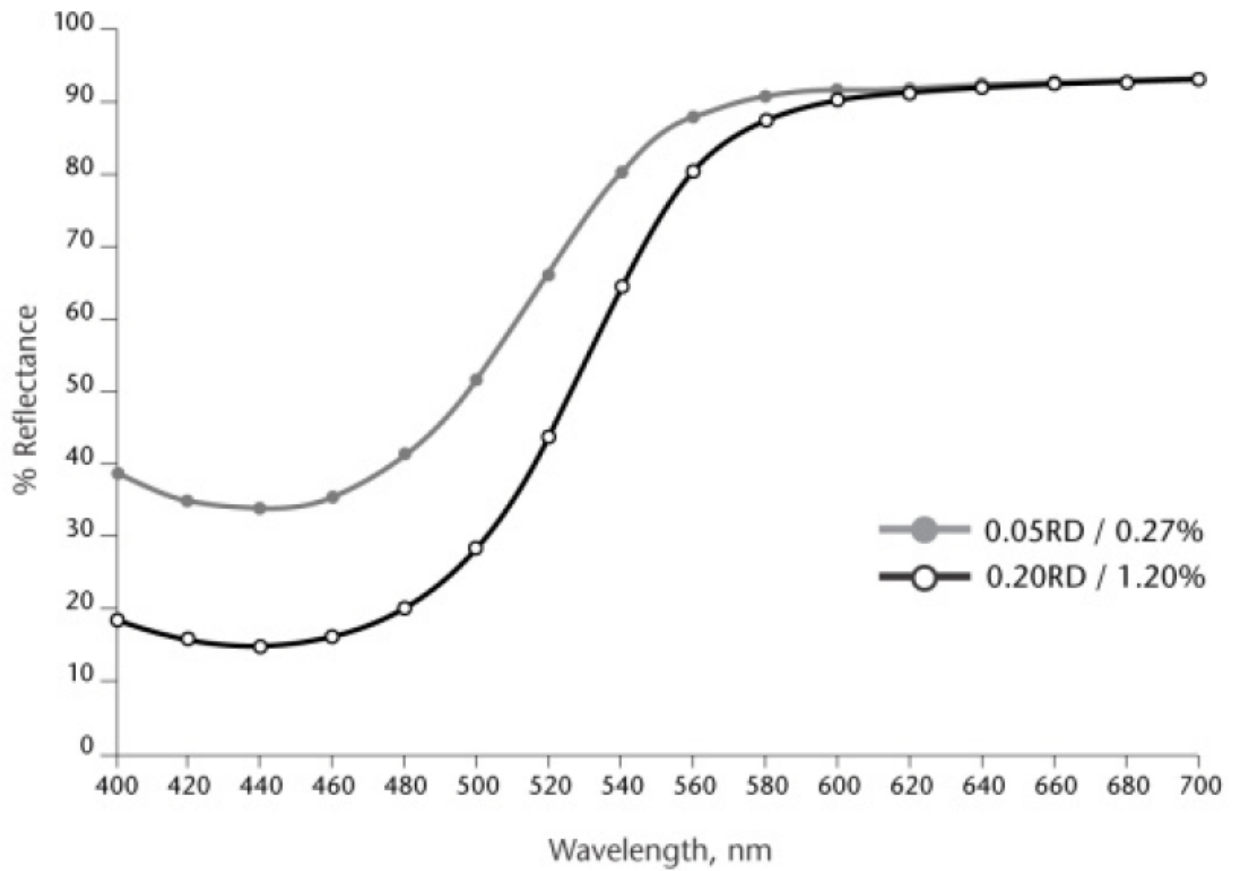
Storage:

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



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Edition: November 2009

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