



Product Data Sheet

PRO HYDROGLOW INK SERIES

General Information

Pro ColorFlex's Pro HydroGlow ink line is a water based fluorescent ink system designed for porous substrates and some top coated film applications in narrow web flexographic printing. This line of inks exhibits excellent brilliance, It's fast drying and maintains a good viscosity on press.

Key Features

- High color radiance
- High color density
- Low viscosity
- Strong drying
- Press ready

Color Range

A full range of 800 series colors available, as well as special color matches.

Typical Physical Data	
pH	8.0 - 8.5
Viscosity	25-45 Sec #3 Zahn Cup
Weight / US gal. (lb/gal.)	9.00
VOC Content	<5.0%
Anilox Range	440-550 lines
Anilox Range (4CP)	****

Additives

- Retarder: Add a 50/50 mixture of Plate Retarder and water to slow down the drying time.
- Extender: Transparent White is used to lighten colors.
- Viscosity: Lower viscosity with water and/or ammonia.
- pH: Adjust pH with very small amounts of SL-0043.
- Defoamer: Use SL-0036.

Clean Up

Anilox rolls and plates can be washed with SL-0014 Cleaner.

Safety and Handling

Refer to SDS for safety, handling and waste disposal information.