

Description: HYDROSCUFF™ inks are specifically designed for use on polycoated board cup applications which require more stringent chemical resistance properties than typical paper cup applications.

Process: Flexo-Water

Application: Disposable cups (hot cup, cold cup)

Substrate: Polyboard

- Key Features:**
- Excellent press stability
 - Low foaming
 - Immediate formability on cup lines
 - Works on “Perfect Touch” type cups
 - Excellent product resistance
 - Soft drinks
 - Alcoholic beverages
 - Coffee
 - Mild alkali and ammonia based cleaners
 - Chain lubricants

- Limitations:**
- These inks are incompatible with other inks
 - Not recommended on film substrates

Blending Instructions: Available as matched finished inks or for blending on site

| | |
|--------------------------------|-----|
| <u>Flexo</u> | |
| HYDROSCUFF™ Vehicle / Extender | 60% |
| Dispersion | 40% |

HYDROSCUFF™ Vehicle / Extender is then used to reduce color as required.

Color Range: The HYDROSCUFF™ base line is composed of a variety of heat resistant, non-bleeding pigments.

- Wash Up:**
- Warm water
 - Water and amine combinations
 - Commercial cleaner (formula 409, etc.) *Some commercial cleaners can reduce the performance of the ink. Please see your Flint Group Representative.

Reducers:

| | Standard | Slow | Fast |
|-----|----------|------|------------------------|
| H2O | | n/a | 85% H2O 15% Ammonia |

Related Products: ARROW POLYCUP

PRODUCT TECHNICAL DATA SHEET

All information is based on results from experience and tests and is believed to be accurate, but given without acceptance of liability for loss or damage, attributable to reliance thereon as conditions of use lie outside our control