AQUASTICK is a water-based range for flexographic printing. It is used as a versatile ink by printers who regularly work with a wide variety of substrates.

**Application**
The inks in the AQUASTICK range are characterized by excellent adhesion to most difficult-to-print substrates. After 24 hours, AQUASTICK also offers exceptional water resistance making it ideal for applications requiring special resistance to external aggressions.

**Substrates**: smooth or non-absorbent substrates such as PE, PP, PVC or metalized films

**Printing**
- **Volume indication**: For solid prints, 7 – 9 cm³/m² (anilox : 300 – 350 LPP)
- For Process Printing : 3 – 5 cm³/m² (anilox : 450 – 700 LPP)
- **Drying**: IR and/or forced air tunnel
- **Directions for use**: Stir well before use

**Ink properties**
- **Physical properties**
  - Flexographic UV ink
  - Aspect/color: Available in the Pantone shades

Spring offers a full in-house color matching service. To do so, please provide all suitable information including printed targets, anilox rolls specifications, and samples of the substrate.
  - % solids: 30 – 50 % (according to the selected color)
  - Viscosity: 25 – 30 sec. (4 Ford Cup)
  - pH: 7 – 8

- **Storage**
  - 12 months after the ship date in a closed container
  - Keep in a ventilated space between 5°C – 30°C
  - Do not expose to light.

- **Packaging**
  - Black pail (5 / 10 / 20 liters)
**Additives**

**AQUASTICK** Inks are supplied press-ready. However, additives are available to:
- Stabilize the pH (AS-X803),
- Delay the drying (RS3221),
- Accelerate the drying (AS99.9),
- Minimize foaming (AM39).

For the use of these products, please refer to our Tech Data Sheet for Additives.

**Cleaning**

Spring also supplies cleaning solutions:
- **NC 32** General cleaner for water-based inks/coatings
- **SoftClean** Maintenance cleaner for anilox cylinders; for UV and water-based inks/coatings