

HERAPRINT AQUA INK-S *for DIGITAL PRINTING*





Heraprint Aqua Ink-S is a biodegradable synthetic polymer. It is used as a thickener in digital printing pastes. It dissolves 100% in water and does not react with Dispers, Acrylic and Reactive dyes. It does not need any swelling time like natural thickeners. The film you make has high backs wettability. It is compatible with components such as urea and soda which will enter into the pat to be prepared. The viscosity remains stable over the working pH range of 3 - 12 for a long time. Dry film does not make dusting and prepared solutions do not require the addition of antibacterial agents.

Recommended Recipes

For Knitted Fabric %100 Cotton

Heraprint Aqua Ink-S 100 g/l

Wetting Agent 10 g/l

Urea 100 g/l

Soda 7 g/l

Bicarbonate 35 g/l

Ludigol 20g/l

For Woven Fabric %100 Cotton

Heraprint Aqua Ink-S 120 g/l

Wetting Agent 10 g/l

Urea 120 g/l

Soda 7 g/l

Bicarbonate 35 g/l

Ludigol 20g/l

For Viscon

Heraprint Aqua Ink-S 100 g/l

Wetting Agent 10 g/l

Urea 150 g/l

Soda 7 g/l

Bicarbonate 35 g/l

Ludigol 20g/l

The required drying should be carried out 100-110 °C

****** The pictures in this presentation was taken Heraprint Aqua Ink-S applied and printed woven fabrics from our customers***