artience

Econotech[™]

Water-Based Paper Ink

artience Co., Ltd.

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Product Overview

Econotech is a water-based surface printing ink with good gloss. It is designed for a 200-400-line anilox and is ideal on Kraft, SBS, recycled board and other coated envelope porous substrates. Econotech inks are V.O.C. free. They exhibit excellent resolubility, allowing cleaner printing.

Technical Data

- Formulated for paper substrates, Econotech is a water-based surface printing ink with good gloss.
- It is designed for a 200-400-line anilox.
- Econotech is ideal for Kraft, SBS, recycled board and other coated envelope porous substrates. The system can be cut at press side with straight water, a blend of water with ammonia or water / ammonia / alcohol premixed.
- Reducer: Water/ammonia
- pH: 8.7 9.5
- Barium pigments used. Barium-free inks are available, if requested
- Hi-Solids whites are available.

Physical Characteristics:

- Econotech inks are formulated to be V.O.C. free.
- They have a standard industry pigment load and maintain a consistent, stable viscosity.
- The Econotech system demonstrates excellent resolubility, allowing cleaner printing.
- Four-color process inks are available depending upon anilox roll volume for coated paper substrates.
- Available in all standard, bleed resistant, permanent and high-performance pigments, if requested.
- Pantone approved bases and mixes are available from several locations.

For technical assistance, call 1-979-778-1538.

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