

Ink, Media, and Inkjet Printer Design Considerations for Indoor and Outdoor Applications

Jeff Ball

Lyson Ltd.

Stockport, Cheshire, United Kingdom

Abstract

The 1990s saw the emergence of the digital wide format printing markets. All the inkjet offerings were based around technology originally developed for a different end applications so there was a compromise between what was needed and what was available. The huge growth was based on a foundation which in retrospect was totally inappropriate. This presentation will outline the market development through the 1990s and explain the ink and media relationship to the situation now where dedicated

technology for wide format is enabling the correct choice of ink and substrate.

Biography

Jeff Ball is the founder and managing director of Lyson Specialist Fluids, Ltd., headquartered in Stockport, UK and with manufacturing facilities both in the UK and in Elk Grove, Illinois. Lyson is one of the world's largest manufacturers of inkjet inks.