INTRODUCTION
Verity IA software analyzes a scanned image to analyze the appearance of paper or ink. The full-color analysis yields information on visible and invisible contaminants in paper and pulp. In addition to being visually unacceptable, dirt and other foreign particles interfere with inter fibre bonding and can cause wear in equipment and paper machine fabrics. Tests automatically adjust for the color and thickness of the sheet under test. Data is displayed and reported through a standard Microsoft Excel spreadsheet.

APPLICATIONS
Paper, Pulp, Printing analysis

SPECIFICATIONS
Dirt measurement per TAPPI T-563
Requires PC running Windows 95, 98 or NT, Microsoft Excel and a min. 600 dpi TWAIN compliant flatbed scanner

OPTIONS
Accessories for preparation of specimens for Dirt Count and Stickies

FEATURES
Image Analysis System for:
• Gray area and shape (gray scale dirt counter)
• RGB area and shape (color area and shape artifact analysis)
• Cut edge uniformity and straightness
• Classification of colored artifacts
• Stickies and contaminants
• Linerboard white, brown and black contaminants
• Formation
• Mottle
• Residual Ink in OCC
• Ink jet print analysis

ORDERING INFORMATION
Catalog number 68-40

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