



CONTENTS:

1. New Products
2. Product Update
3. Shows & Exhibits

Contact OpTest Service regarding Preventative Maintenance:

Phone: 613-632-5169
Fax: 613-632-3744
E-mail: service@optest.ca

NEW PRODUCTS

At Exfor 2004 OpTest will launch the **Print Perfect Mottle Analyzer (PPMA)**. It consists of stand-alone software and a high quality colour scanner. The PPMA measures solid prints up to 50 mm x 50 mm. Wavelet based technology calculates Mottle Indices in 6 size ranges, or components, from 0.5 mm to 16 mm. Published reports have demonstrated excellent agreement between visual panel rankings and the PPMA Indices. The PPMA was faster and more precise compared to visual ranking techniques.

The Exfor 2004 launch of the **On-line HiRes Fiber Quality Analyzer (FQA)**, is highly anticipated. The reasons...

- The On-line HiRes FQA, simultaneously measures fiber **length, width, curl and kink** (damage) as well as quantifying **shives** and **vessel** elements.
- The **non-plugging flow cell** measures **difficult pulps up to 15% consistency**.
- Reports the same results as the lab unit AND meets or exceeds the specifications of **Tappi** Standard T271, **PAPTAC** Standard B.4, and **ISO** Standard 16065-1.



On-line FQA

PRODUCT UPDATES

Upgrades for the **Paprican Micro-Scanner** are available. The upgrade includes a new solid-state light ring and Windows 2000/NT operating systems. Contact OpTest Service for details.

Existing **FQA's** (serial numbers starting with LDA96...) can be factory upgraded to HiRes FQA's (product code LDA02). Contact OpTest Service for details.

The **Paper PerFect Formation Analyzer**, with the **OpTest Watermark Analysis** option, has been user to optimize both formation and water mark quality on a commercial paper machine. Contact us to get a copy of the published report.

SHOWS AND EXHIBITS

The following is a list of upcoming exhibits where the latest OpTest technology will be shown:

- **Exfor 2004**, Montreal, Jan. 26 - 29, 2004
Booth # 1520
- **Tappi Paper Summit**, Atlanta, May 3 - 6, 2004
Booth # 326

Come meet us and try the equipment.

For more information contact:

OpTest Equipment Inc.
900 Tupper Street,
Hawkesbury, ON
Canada K6A 3S3

Tel: 613-632-5169
Fax: 613-632-3744
E-mail: sales@optest.ca