DIGITAL FASTNESS GRADING

TYPE SMARTSCAN

GENERAL DESCRIPTION

Digital device to objectively assess de the colour change and staining (colour fastness) of textiles fibre strips that are used in quality control, e.g. for analysis of washfastness.

System consists of a colour scanner and the SmartScan software.

Features:
- Scanner characterisation to give the best colorimetric data for the sample being scanned
- Colour difference between the samples in CIELAB and CIEDE2000 formulae
- Color fastness assessment / grading against ISO A04 and A05 grey scales.

The high performance scanner is ideally suited for fastness grading since it possesses uniform illumination so that there is no need to use a light booth.

Mathis
Sample Swiss Perfection

www.mathisag.com

BENEFITS

- Reliable, accurate and reproducible, leading to objective results
- Quick procedure
- Expert training in one hour

washtest trial samples
for staining

No need of grey scales
ISO 105 A02 and A03 norm
for assessing change in color
and assessing staining

high performance scanner
and **SmartScan** software

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