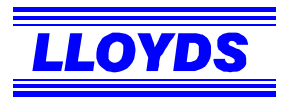


RUB RESISTANCE TESTER

Model- R202



Lloyds Laboratory Rub Resistance Tester is a tool for comparing the rubbing, scuffing and marking of inks and coatings on commercial print and packaging, it can be used as part of quality control in a production environment or an aid to development in the laboratory.

Modern papers and carton boards can prove a challenge for inks and coatings. Harsh substrates such as matt paper and recycled board are prone to marking, scuffing and rubbing during post print production and transportation.

The Rub Tester allows the user to compare the durability of printed cartons, commercial print or proofs of ink and varnish on a wide range of substrates. The tester uses a rotary motion to abrade the printed surface against virgin material, face to face against itself or to a reference material. The user can vary the abrasion force or number of cycles to adjust the severity of the test.

The washability and resistance to fat, oils and detergents of inks and coatings can also be tested. This tester allows the user to visually compare the performance of different batches of production, ink/varnish formulations or substrates under the same abrasive conditions

Standards

BS 3110 and BS 2782

Petra and PIRA

Features

- Easy setup and configuration for fast test
- Programmable cycle to run test unsupervised
- Compact and Maintenance free design

Application

Ink Manufacturers

Printers

Packers

Specification

- ◆ 0.5, 1.0 & 2.0 PSI test weights
- ◆ Test Speed: 60 RPM
- ◆ Power 230 V 50/60 Hz

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