

# hanatek

[www.hanatekinstruments.com](http://www.hanatekinstruments.com)

DURABILITY OF -  
Inks  
Coatings  
Printed Cartons  
Printed Films  
Labels

## **RT4** RUB AND ABRASION TESTER



### PREDICT PRINT PERFORMANCE

Assess coating & substrate  
suitability

Predict print durability

Improve packaging effectiveness

### APPLICATIONS

Ink manufacturers

Printers

Packers

Packaging developers

Hanatek products are exclusively  
manufactured and distributed by

 **RHOPOINT**  
INSTRUMENTS

# RT4 RUB AND ABRASION TESTER

The RT4 was designed by Hanatek to increase the efficiency, repeatability and safety of rub proof testing.

The instrument is used for testing the ink/print, marking and rub resistance of cartons, films and commercial printed material.

It is also used for checking the cure and adhesion of UV inks and coatings

## FEATURES

### Touch Screen Operated

### Automatic Abrasion Cycles

The cycle time is pre-programmed allowing the test to run unsupervised.

### Choice of Measuring Heads

The instrument is supplied as standard with the BS3110 felt measuring head and pad.

Alternative measuring heads/pads are available for conducting

- Abrasion test
- Wet rub test



### Results Printer

Hanatek results printer gives date and time stamped details of the parameters used to conduct the test.



## SPECIFICATIONS

<b>Standards</b>	BS 3110 Programmable Testing
<b>Weights</b>	0.5, 1.0 and 2.0 Psi pressure
<b>Size</b>	(h) 420 x (w) 350 x (d) 250 mm
<b>Power</b>	110/240V 50/60 Hz
<b>Speed</b>	60 RPM
<b>Net Weight</b>	10kg max



Certificate No. FM29741

## ACCESSORIES

### FREE SAMPLE CUTTER

The RT4 is supplied with an adjustable circular sample cutter which quickly and accurately prepares the sample for testing.

LOCAL AGENT

# hanatek

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