

hanatek

www.hanatekinstruments.com

FT1 FILM THICKNESS GAUGE

Measurement standards
BS, ISO, TAPPI, ASTM

Designed to accurately
measure plastic films

High Accuracy,
repeatability and
resolution

MEASURE SUBSTRATE
CHARACTERISTICS

Manufacture consistent products

Reduce waste

Reduce downtime



Absolute thickness

Relative thickness

Caliper measurement

Hanatek products are exclusively
manufactured and distributed by

 RHOPOINT
INSTRUMENTS

FT1 FILM THICKNESS GAUGE

Controlling film thickness during manufacture minimises the use of raw materials whilst assuring products meet customer specification.

The FT1, with its high accuracy and automated measurement can be used to accurately control the production of any film from ultra low gauge machine to heavy weight polyesters.

FEATURES

Accurate

Within 0.5 micron.

Auto-calibration with Zero Set point

Fast set up and calibration.

Auto Cycling

Hands free sample measurement

Selectable Measurement

Metric or Imperial Units.

EXTRAS

Free Data Cable and Software

RS232 cable and windows compatible statistical program.

Free Extended Warranty

Register for a two year comprehensive guarantee.

Calibration and Service

Fast and economic service via our global network of accredited calibration and service centres.

SPECIFICATIONS

Standards	BS 2782-6, DIN 53370, ISO 4593: 1993 ASTM D6988 - Part B
Resolution	0.1 µm
Accuracy	0.5 µm
Range	0- 4500 µm
Power	240V/120V 50/60 Hz
Size	(H)253 x (W)146 x (D)180mm
Weight	9kg

Free data cable and software

Free Extended Warranty



CALIBRATION

UKAS traceable

Supplied complete with 500 µm + 200 µm certified calibration standards.



Certificate No. FM29741

LOCAL AGENT

hanatek

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