

# hanatek

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

<b>Standards</b>	BS 2782-6, DIN 53370
<b>Resolution</b>	0.1µm
<b>Accuracy</b>	0.5 µm
<b>Range</b>	0- 4500 µm
<b>Power</b>	240V/120V 50/60 Hz
<b>Size</b>	(H)253 x (W)146 x (D)180mm
<b>Weight</b>	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



12 Beeching Road | Bexhill-on-Sea | East Sussex | TN39 3LG | UK  
 T +44 (0) 1424 739623 F +44 (0) 1424 730600  
 info@hanatekinstruments.com www.hanatekinstruments.com

Hanatek products are exclusively manufactured and distributed by



R100045708