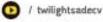


Kit de inspección para pintura en polvo antes de curado con PosiTector 6000 FS3 Avanzado (Solo ferroso)

**DF-KITPCFS3** 





# PosiTest Pc Powder Checker Non-contact Uncured Powder Thickness Gage

Affordably measures uncured powder coatings using non-contact ultrasonic technology to predict a cured thickness.



# PosiTest\* PC Powder Checker

Non-contact coating thickness gage measures uncured powder and predicts cured thickness.

## Features...

# **Simple**

- Dedicated stand-alone unit is ready to measure right out of the box
- Up to 4x faster measurement speed<sup>†</sup> ideal for moving lines and swinging parts
- Easy-to-read digital display with a simple, icon based menu
- Hand-held, battery operated
- Ergonomic and lightweight
- No calibration adjustment required for most powders
- Target Grid simultaneously displays distance to the part and alignment, making measurements easy
- RESET feature instantly restores factory settings

#### **Durable**

- Solvent, acid, oil, water and dust resistant ideal for harsh powder coating environments
- Hard-shell carrying case included
- Replaceable screen protects the sensor
- Two year warranty

#### **Accurate**

- Conforms to ASTM D7378
- Improved sensor technology allows easier measurement on small tubes, odd shapes and moving parts
- Easy 1 and 2 point calibration adjustment options with *Cal Reset* to improve accuracy on unusual powders or substrates

#### Versatile

- No cable to risk disturbing applied powder
- Mils/microns switchable
- High contrast color display
- Adjustable display brightness for optimal visibility in any environment
- Toggle sound On and Off
- Uses alkaline or rechargeable batteries

#### **Powerful**

- Storage of 999 readings with onscreen averaging. Stored readings can be downloaded to PosiSoft Desktop software
- Scan Mode continuously takes measurements ideal for analyzing large areas
- USB Keyboard Mode emulates keystrokes to easily stream readings to a PC or PLC
- USB port for fast, simple connection to a PC and to supply continuous power
- Software updates keep your instrument current
  - $^\dagger$  Versus the previous generation PosiTector PC Powder Checker



#### PosiTest PC Introductory Video

Measuring Uncured Powder Coating Thickness with the all-new PosiTest PC



Specifications	
Range*	20 – 100 μm (0.8–4.0 mils)
Resolution	1 μm (0.1 mil)
Accuracy	±5 μm (±0.2 mil)
Measurement Time	1–3 seconds
Measurement Distance to Powder	19 mm (0.75 inch)
Measurement Area	2 mm (0.08 inch)

<sup>\*</sup> Based on TGIC-Free polyester powder.



#### **GAGE COMES COMPLETE**

with probe Zero Fixture, 4 AAA batteries, flat-head screwdriver, instructions, replacement probe screen, protective lens shield, USB cable, hard shell case, two (2) year warranty

**Size:** 241 x 64 x 51 mm (9.5" x 2.5" x 2.0")

**Weight:** 180 g (6.4 oz.) without batteries

Ordering Guide		
PosiTest PC	PC-B	

Conforms to ASTM D7378

## **Powder Inspection Kits**

Complete solutions for measuring powder coating before and after cure

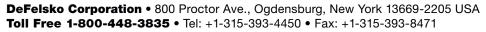
#### **Each kit contains:**

- PosiTest PC Uncured Powder Thickness Gage
- Choice of dry film thickness gage
- Two DeFelsko Powder Combs (models 1 and 4)

Select from 6 pre-configured kits or build your own at www.defelsko.com/PCKits











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