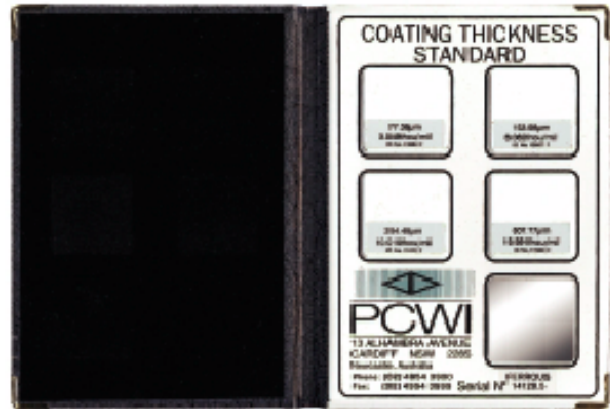


# CERTIFIED COATING THICKNESS STANDARDS

## Features:

Calibrating and checking the accuracy of all coating thickness instruments.  
Manufactured by PCWI, the sets are available as Ferrous or Non-ferrous Standards, and consist of a zero, and four coated plates.  
Certification is provided by PCWI and traceable to International Standards via UKAS/NIST Certified equipment.  
All standards are housed in a leatherette folder.  
**Supplied with NATA Endorsed certificate.**



## Thickness Ranges

### Ferrous & Non-ferrous:

10µm to 50µm (in 5µm increments)  
50µm to 100µm (in 10µm increments)  
100µm to 200µm (in 25µm increments)  
200µm to 500µm (in 50µm increments)  
500µm to 1000µm (in 100µm increments)  
1000µm to 1500µm (in 250µm increments)  
1500µm to 12500µm (in 500µm increments)

### Example Sets

Heavy Duty Coating  
0, 75, 150, 250, and 500µm  
Galvanising  
0, 50, 80, 125, and 200µm  
Powder Coating  
0, 35, 75, 125, and 175µm  
Plating & Anodising  
0, 10, 15, 20 and 40µm  
Ultra High Builds  
0, 750 to 12500µm

**The value of each standard is  
Indicated in both Metric and imperial units.**

## Specifications

Plate size:  
35 x 35 x 2mm (up to 550µm);  
43 x 43 x 2mm (above 550µm).  
Base material:  
Steel (Ferrous);  
Aluminum (Non-Ferrous).  
Thickness material:  
Epoxy (up to 550µm);  
Acrylic (above 550µm).  
Resolution: 0.01µm  
Uncertainty of Measurement:  
±0.25µm at 95% confidence level (up to 6000µm);  
±0.4µm at 95% confidence level (6000µm to 12500µm)  
Area of measurement:  
Center of white exposed area

Distributed in Canada by:

**QPC Instruments Inc.**