



# ***Paint Test Equipment***



Price List 2024



# ***Paint Test Equipment***

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# ***Paint Test Equipment***



**Coating Thickness Meter**



## Paint Test Equipment

### Coating Thickness Meter

The Coating Thickness Meter will measure all coatings on metallic substrates using the magnetic induction or eddy-current principles, ensuring the correct coating thickness has been applied.



C5001	Coating Thickness Meter. Inc CS301 Ferrous Probe 0–1000µm	£595.00
C5002	Coating Thickness Meter. Inc CS302 Ferrous Probe 0–2000µm & 0–5.00mm	£695.00
C5003	Coating Thickness Meter. Inc CS303 Ferrous Probe 1–20.0mm	£795.00
C5004	Coating Thickness Meter. Inc CS304 Non-Ferrous Probe 0–1000µm	£695.00
C5005	Coating Thickness Meter. Inc CS305 Non-Ferrous Probe 0–2000µm	£795.00
C5006	Coating Thickness Meter. Inc CS301 F 0–1000µm & CS304 NF Probes 0–1000µm	£895.00
C5007	Coating Thickness Meter. Inc CS302 F 0–2000µm/0–5.00mm & CS304 N 0–2000µm	£1095.00
NC101	Ferrous Probe Calibration Certificate	£25.00
NC102	Non-Ferrous Probe Calibration Certificate	£25.00
NC002	Calibration Foils Calibration Certificate	£25.00
CA101	PC Download Cable	£45.00





## Paint Test Equipment

### Probes

Ferrous and Non-Ferrous Probes for use with the Coating Thickness Meter.



CS301	Spare Ferrous Probe 0–1000µm (to fit C5001 & C5006 Thickness Meters)	£195.00
CS302	Spare Ferrous Probe 0–2000µm & 0–5.00mm (to fit C5002, C5007 Thickness Meters)	£295.00
CS303	Spare Ferrous Probe 1–20.0mm (to fit C5003 Thickness Meter)	£395.00
CS304	Spare Non-Ferrous Probe 0–1000µm (to fit C5004 & C5006 Thickness Meters)	£295.00
CS305	Spare Non-Ferrous Probe 0–2000µm (to fit C5005 & C5007 Thickness Meters)	£395.00
CA201	Ferrous Probe Right Angle 0–1000µm (to fit C5001 & C5006 Thickness Meters)	£295.00
CA202	Non-Ferrous Probe Right Angle 0–1000µm (to fit C5004 & C5006 Thickness Meters)	£395.00
NC101	Ferrous Probe Calibration Certificate	£25.00
NC102	Non-Ferrous Probe Calibration Certificate	£25.00



# Paint Test Equipment

## Calibration Foils

Calibration Foils and Zero Disks for calibrating the Coating Thickness Meter.



F2001	Spare Calibration Foils 0–1000µm (25, 50, 75, 125, 175, 250, 500, 750µm)	£95.00
F2002	Spare Calibration Foils 0–40mils (1, 2, 3, 5, 7, 10, 20, 30mils)	£95.00
F2003	Spare Calibration Foils 0–2000µm (50, 250, 500, 750, 1000, 1250, 1500, 2000µm)	£95.00
F2004	Spare Calibration Foils 0–80mils (2, 10, 20, 30, 40, 50, 60, 80mils)	£95.00
F2005	Spare Calibration Foils 0–5.00mm (50, 250, 500, 750, 1000, 1500, 2000, 3000µm)	£95.00
F2006	Spare Calibration Foils 0–200mils (2, 10, 20, 30, 40, 60, 80, 120mils)	£95.00
F2007	Spare Calibration Foils 1–20.0mm (5, 9.5, 15mm)	£95.00
F2008	Spare Calibration Foils 1–800mils (200, 360, 600mils)	£95.00
FV001	Calibration Foils Special Range. Select 8 values from the following: 12, 25, 37, 50, 63, 75, 100, 125, 150, 175, 190, 200, 225, 250, 275, 300, 350, 375, 500, 625, 750, 1000, 1250, 1500, 2000, 3000µm (also available in mils on request)	£95.00
NC002	Calibration Foils Calibration Certificate	£25.00
Z1003	Spare Zero Disk Ferrous	£25.00
Z1004	Spare Zero Disk Non-Ferrous	£25.00
Z1005	Spare Zero Plate Ferrous (1–20mm Coating Thickness Meter)	£45.00



# Paint Test Equipment



Wet Film Gauge



## Paint Test Equipment

### Wet Film Gauge

The Wet Film Gauge will measure the paint thickness while the coating is still wet.



W5001	Wet Film Gauge (aluminium) 25–2000µm (pack of 10)	£25.00
NWC01	Wet Film Gauge Conformance Certificate	£5.00





# Paint Test Equipment



## Paint Inspection Kit



## Paint Test Equipment

### Paint Inspection Kit

The Paint Inspection Kit contains all the essential equipment needed for the testing of blast-cleaned steel and coating inspection.



K3001	Paint Inspection Kit	£1595.00
NK002	Paint Inspection Kit Calibration Certificates	£145.00





# ***Paint Test Equipment***



## **Holiday Detector**



## Paint Test Equipment

### Holiday Detector

The Holiday Detector is a DC voltage Holiday Detector for detecting pinholes and flaws in insulated coatings on conductive substrates.



S4001	Holiday Detector 0.5–6Kv (max test thickness 1100µm) Inc High Voltage Handle	£1295.00
S4002	Holiday Detector 1–20Kv (max test thickness 3700µm) Inc High Voltage Handle	£1395.00
S4003	Holiday Detector 1–30Kv (max test thickness 8000µm) Inc High Voltage Handle	£1495.00
NS001	Holiday Detector Calibration Certificate	£25.00
SS003	Spare Earth Cable 10m	£45.00
SA004	Earth Cable 20m	£95.00
SS001	Spare Band Brush	£45.00
SS002	Spare High Voltage Handle	£295.00





## ***Paint Test Equipment***

### **Broad Brushes**

Brass-filled Brushes for the testing of coatings on large flat areas using the Holiday Detector.



SA502 Broad Brush 200mm (8")

£95.00

SA503 Broad Brush 500mm (20")

£145.00



## Paint Test Equipment

### Circular Brushes

Brass-filled Circular Brushes for the testing of coatings on the internal diameter of pipes using the Holiday Detector.



SA302	Circular Brush & Assembly 2" (51mm)	£85.00
SA303	Circular Brush & Assembly 3" (76mm)	£95.00
SA304	Circular Brush & Assembly 4" (102mm)	£105.00
SA306	Circular Brush & Assembly 6" (152mm)	£115.00
SA308	Circular Brush & Assembly 8" (203mm)	£125.00
SA310	Circular Brush & Assembly 10" (254mm)	£135.00
SA312	Circular Brush & Assembly 12" (305mm)	£145.00



## Paint Test Equipment

### Rolling Springs

Phosphor Bronze Rolling Springs for the testing of coatings on the external diameter of pipes using the Holiday Detector.



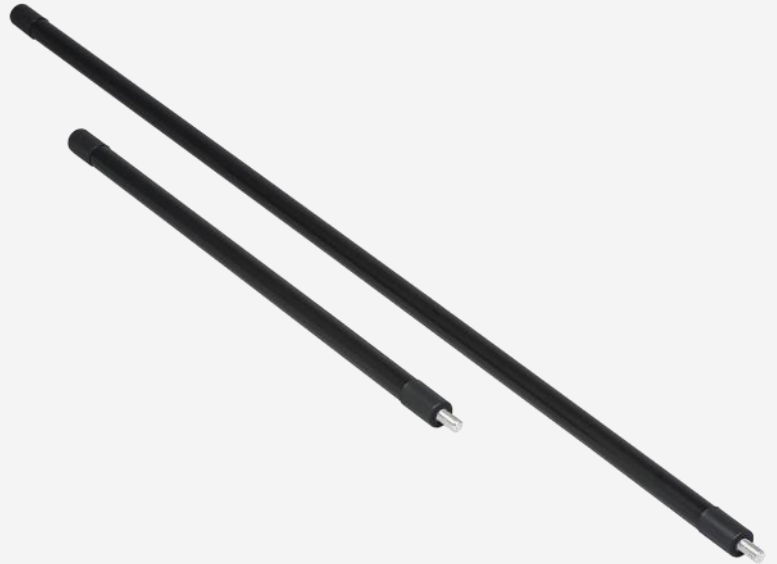
SA404	Rolling Spring 4" (102mm)	£45.00
SA406	Rolling Spring 6" (152mm)	£50.00
SA408	Rolling Spring 8" (203mm)	£55.00
SA410	Rolling Spring 10" (254mm)	£60.00
SA412	Rolling Spring 12" (305mm)	£65.00
SA414	Rolling Spring 14" (356mm)	£70.00
SA416	Rolling Spring 16" (406mm)	£75.00
SA418	Rolling Spring 18" (457mm)	£80.00
SA420	Rolling Spring 20" (508mm)	£85.00
SA424	Rolling Spring 24" (610mm)	£95.00
SA430	Rolling Spring 30" (762mm)	£110.00
SA436	Rolling Spring 36" (914mm)	£125.00
SA442	Rolling Spring 42" (1067mm)	£140.00
SA448	Rolling Spring 48" (1219mm)	£155.00
SA490	Rolling Spring Connector	£45.00



## ***Paint Test Equipment***

### **Extension Rods**

Insulated Extension Rods for extending the reach of the Brushes and Rolling Springs using the Holiday Detector.



SA002	Extension Rod 500mm (20")	£45.00
SA003	Extension Rod 1000mm (40")	£95.00





# ***Paint Test Equipment***



**Adhesion Tester**



## Paint Test Equipment

### Adhesion Tester

The Adhesion Tester is one of the most accurate and versatile adhesion testers currently available. It measures the adhesion bond strength of applied coatings with ease and precision.



X1003	Adhesion Tester (Standard) 0–3500psi (0–25MPa)	£1395.00
X1004	Adhesion Tester (Right angle) 0–3500psi (0–25MPa)	£1495.00
NX001	Adhesion Tester Calibration Certificate	£25.00
XS101	Spare Flat Dolly	£20.00
XS102	Spare Turbo Fuse Adhesive	£25.00
XS103	Spare Dolly Plug (pack of 5)	£25.00



## Paint Test Equipment

### Concave Dollies

The Adhesion Tester can test external surfaces of pipes. Because the load reacts internally within the dolly, curved surfaces of pipes can be easily tested.



XA201	Concave Dolly 2" (51mm)	£25.00
XA202	Concave Dolly 3" (76mm)	£25.00
XA203	Concave Dolly 4" (102mm)	£25.00
XA204	Concave Dolly 6" (152mm)	£25.00
XA205	Concave Dolly 8" (203mm)	£25.00
XA206	Concave Dolly 10" (254mm)	£25.00
XA207	Concave Dolly 12" (305mm)	£25.00
XA208	Concave Dolly 14" (356mm)	£25.00
XA209	Concave Dolly 16" (406mm)	£25.00
XA210	Concave Dolly 18" (457mm)	£25.00
XA211	Concave Dolly 20" (508mm)	£25.00
XA212	Concave Dolly 24" (610mm)	£25.00
XA213	Concave Dolly 30" (762mm)	£25.00
XA214	Concave Dolly 36" (914mm)	£25.00



## Paint Test Equipment

### Convex Dollies

The Adhesion Tester can test internal surfaces of pipes. Because the load reacts internally within the dolly, curved surfaces of pipes can be easily tested.



XA215	Convex Dolly 6" (152mm)	£25.00
XA216	Convex Dolly 8" (203mm)	£25.00
XA217	Convex Dolly 10" (254mm)	£25.00
XA218	Convex Dolly 12" (305mm)	£25.00
XA219	Convex Dolly 14" (356mm)	£25.00
XA220	Convex Dolly 16" (406mm)	£25.00
XA221	Convex Dolly 18" (457mm)	£25.00
XA222	Convex Dolly 20" (508mm)	£25.00
XA223	Convex Dolly 24" (610mm)	£25.00
XA224	Convex Dolly 30" (762mm)	£25.00
XA225	Convex Dolly 36" (914mm)	£25.00





# Paint Test Equipment



Testex Tape



## Paint Test Equipment

### Testex Tape

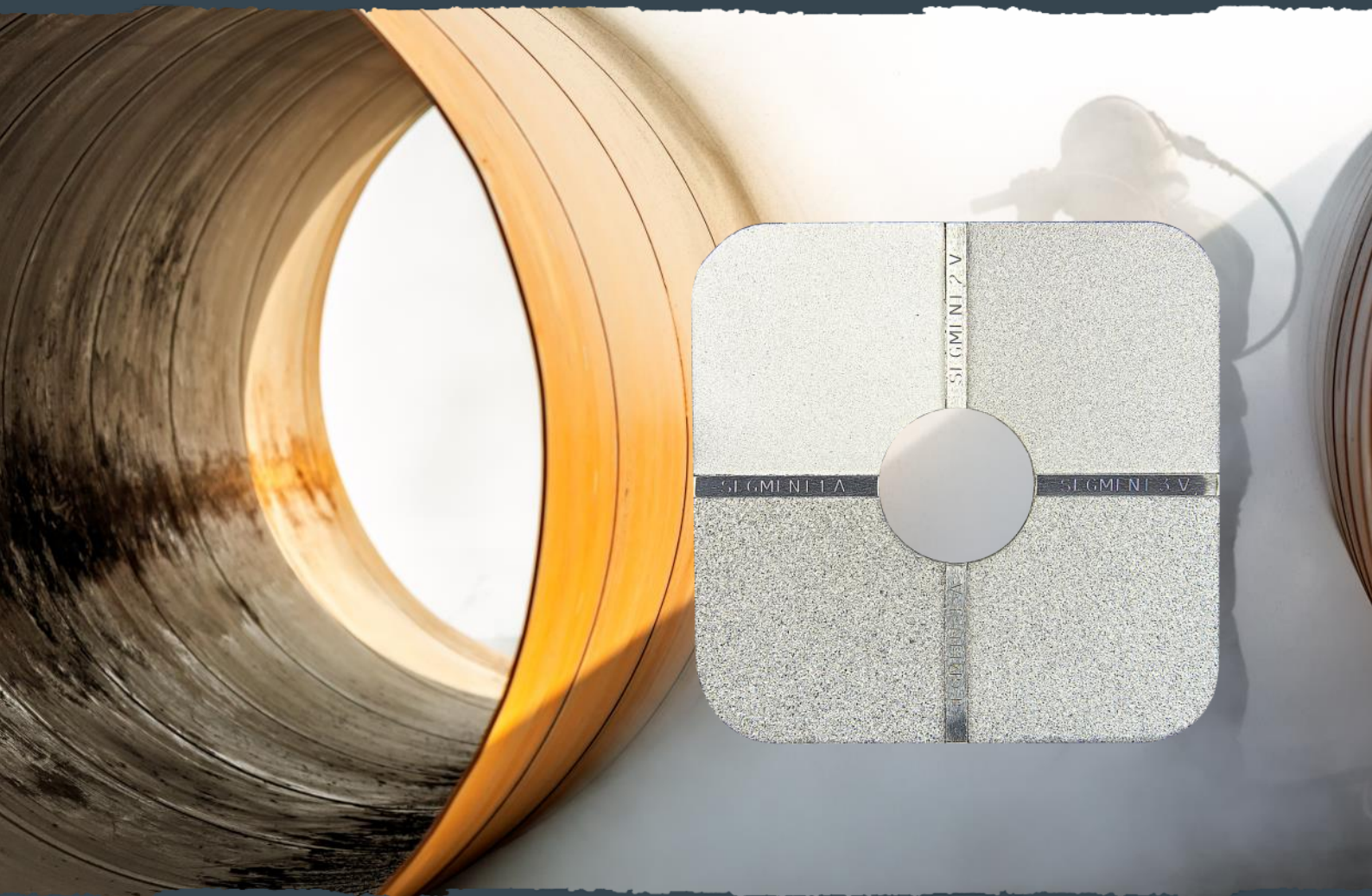
A unique replica technique and a snap gauge enable accurate, blast-cleaned surface profile measurements. Testex Tape makes surface replicas easy to obtain and produces average maximum peak-to-valley readings that ensure optimum blasting effectiveness.



R1001	Testex Tape Coarse (50 impressions) 20–64µm (0.8–2.5mils)	£35.00
R1002	Testex Tape X Coarse (50 impressions) 40–115µm (1.5–4.5mils)	£35.00
R1004	Testex Gauge. Includes Burnishing Tool	£295.00
NR001	Testex Gauge Calibration Certificate	£25.00
NRC02	Testex Tape Conformance Certificate	£5.00
RS001	Spare Burnishing Tools (pack of 10)	£25.00



# ***Paint Test Equipment***



## **Roughness Comparator**



## Paint Test Equipment

### Roughness Comparator

A precision nickel Comparator plate for grit and shot-blast surface roughness comparison measurement.



R2006	Roughness Comparator Grit	£145.00
R2007	Roughness Comparator Shot	£145.00
NRC01	Roughness Comparator Conformance Certificate	£5.00





# ***Paint Test Equipment***



## **Bresle Patch Test**



## Paint Test Equipment

### Bresle Patch Test

The Bresle Test will measure water-soluble salts and corrosion products on blast-cleaned steel.



P2005	Bresle Patch Test. Includes 35 Bresle Patches	£395.00
PS002	Bresle Patches (pack of 35)	£45.00
PS003	Spare Deionised Water (500ml)	£25.00
PS004	Spare Syringes with Needles (pack of 10)	£25.00
PS005	Spare Conductivity Meter Calibration Solution (14ml)	£25.00
PS006	Spare 25ml Beakers (pack of 5)	£25.00
PS007	Spare Conductivity Meter Sensor Measurement Head	£145.00
PS008	Spare Conductivity Meter Conditioning Solution (14ml)	£25.00
NP001	Conductivity Meter Calibration Certificate	£25.00
NPC01	Conductivity Meter Calibration Solution Conformance Certificate	£5.00
NPC04	Bresle Patches Conformance Certificate	£5.00



# Paint Test Equipment



## Dust Tape Test





## Paint Test Equipment

### Dust Tape Test

Assess the quantity and size of dust particles on steel surfaces prepared for painting. Dust particles on blast-cleaned steel surfaces may reduce the adhesion of applied coatings, and by absorbing moisture may promote the corrosion of the steel surface.



P4001	Dust Tape Test. Includes Dust Test Tape & Dust Test Comparator	£195.00
PS201	Spare Dust Test Tape 25mm (1"). 60m Roll	£25.00
PS202	Spare Dust Test Comparator	£25.00
NPC05	Dust Test Tape Conformance Certificate	£5.00
NPC06	Dust Test Comparator Conformance Certificate	£5.00



# ***Paint Test Equipment***



## **Rust Grade Book**

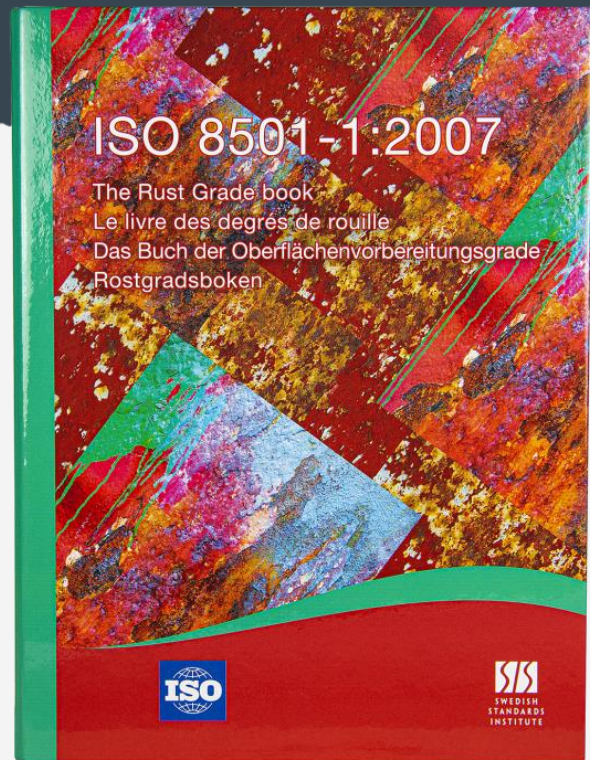




## Paint Test Equipment

### Rust Grade Book

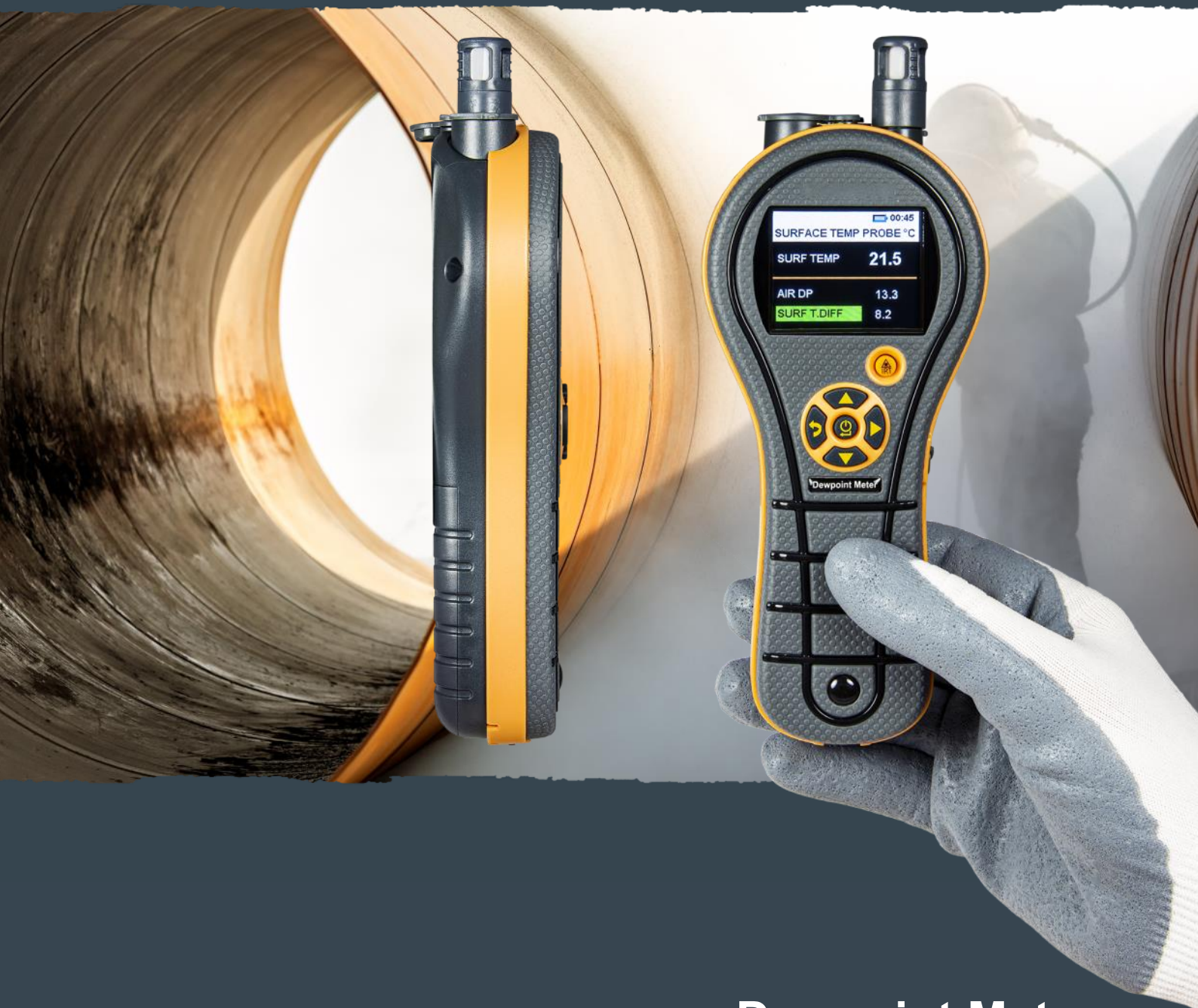
The Rust Grade Book specifies a series of Rust Grades and Preparation Grades of blast-cleaned steel surfaces.



U1007	Rust Grade Book (ISO 8501-1)	£345.00
NPC08	Rust Grade Book Conformance Certificate	£5.00



# ***Paint Test Equipment***



**Dewpoint Meter**



## Paint Test Equipment

### Dewpoint Meter

The Dewpoint Meter enables testing for the estimation of the probability of condensation on a surface to be painted and establishing whether conditions are suitable for painting or not.



H4001	Dewpoint Meter 0–100%rh/-10 to 70°C. Including Humidity Sensor	£445.00
HS301	Spare Humidity Sensor 0–100%rh/-10 to 70°C (14 to 160°F)	£145.00
NH101	Humidity Sensor Calibration Certificate	£25.00
HA001	PC Download Cable	£25.00

# About Us

Paint Test Equipment is a global leader in the manufacture of specialist test equipment specifically for the industrial painting and coating industries for the protection of steel assets from corrosion, mainly in the oil, renewables and steel construction sectors. We have over 30 years experience and extensive knowledge in delivering practical solutions in supporting our customers with world class products for corrosion prevention.

Prevention of corrosion on steel is essential to extend the asset lifetime, optimise performance and minimise downtime for expensive maintenance work. Using Paint Test Equipment products ensures that industrial coatings are applied to the highest achievable quality standards of ISO compliance.

We supply small, medium and multinational companies with the full range of technologies and innovations in our unrivalled portfolio of products for our customers to grow their business and enhance profits through cost effective corrosion management equipment.

Paint Test Equipment is committed to providing proactive and innovative solutions to meet customer requirements for the highest quality, user friendly inspection equipment. Paint Test Equipment is the partner of choice.

Paint Test Equipment reserves the right to alter specifications without prior notice.  
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***Paint Test Equipment***

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