

# Elcometer 406 Novo-Gloss™ Mini Glossmeter



Gloss is measured by directing a constant power light beam at an angle to test the surface and monitoring the reflected light. Different surfaces require different reflective angles.

Elcometer glossmeters cover the range necessary to measure any surface, from high gloss to mat, providing a quantitative value to gloss measurement.

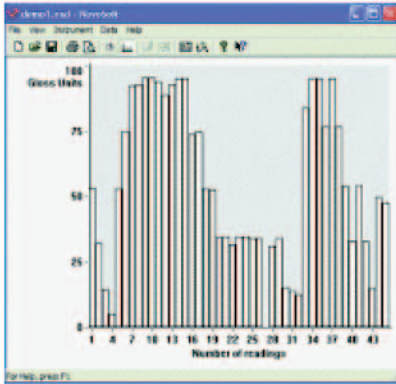
Increasingly specifications and standards require a physical assessment of gloss. Gloss measurement is necessary to monitor the uniformity, compatibility, or possibly the deterioration of any protective gloss finish. The Elcometer 406 Novo-Gloss Mini Glossmeter is available in 60° Statistical and Dual Angle20/60° Statistical versions.

- Low cost
- Menu Driven
- Automatic calibration - preset tile value option for quick calibration
- Unique calibration tile condition warning
- Gloss readings from non-reflective surfaces to mirror finish
- Continuous measurements for variable surfaces
- Calibration possible using any standard (AS 1580-602.2, ASTM 523, ASTM D 1455, ASTM C 584, BS 3900-D5 BS 6161-12, DIN 67530, ECCA T2, ISO 2813, ISO 7668)
- Full traceability to National Standards, including BAM
- Internal calculation of max, minimum, mean, standard deviation and co-efficient of variation
- Multi-language user option - English, French, German, Italian, Spanish, Dutch



# Elcometer Novo-Soft™ Software

This purpose designed software, in Windows format, provides the user with an easy-to-use package for reporting purposes, archiving gloss measurements and further analysis.



Number	Value	Comment
1	10.00	
2	15.00	
3	25.00	
4	55.00	
5	95.00	
6	95.00	
7	95.00	
8	95.00	
9	95.00	
10	95.00	
11	95.00	
12	95.00	
13	95.00	
14	95.00	
15	95.00	
16	95.00	
17	95.00	
18	95.00	
19	95.00	
20	95.00	
21	95.00	
22	95.00	
23	95.00	
24	95.00	
25	95.00	
26	95.00	
27	95.00	
28	95.00	
29	95.00	
30	95.00	
31	95.00	
32	95.00	
33	95.00	
34	95.00	
35	95.00	
36	95.00	
37	95.00	
38	95.00	
39	95.00	
40	95.00	
41	95.00	
42	95.00	
43	95.00	

## Results page

Numerical data is displayed and may be tagged or edited.

## Statistics graph

Data is displayed as a bar chart (histogram)

## Results graph

Enables the display of all results in a simple graph of reading vs. gloss.

## J406-60S

### Elcometer 406 Novo-Gloss MINI GLOSSMETER 60 DEGREE STATISTICAL

Includes: Gloss meter, 4 AA alkaline batteries, Posi-drive screwdriver, certified Calibration tile in protective box, and cleaning cloth for tile, Calibration certificate, CD-Rom containing Novo-soft software, data cable, carry case & operating instructions

## J406-2060S

### Elcometer 406 Novo-Gloss MINI GLOSSMETER 20/60 DEGREE STATISTICAL

Includes: Gloss meter, 4 AA alkaline batteries, Posi-drive screwdriver, certified Calibration tile in protective box, and cleaning cloth for tile, Calibration certificate, CD-Rom containing Novo-soft software, data cable, carry case & operating instructions.

## Functional Specifications

### Accuracy

Reproducibility 0.5 Gloss Units (GU)

### Resolution

0.1 GU

### Dimensions

125 x 50 x 100mm (4.9 x 2.0 x 3.9")

### Weight

350 g (12.3 oz)

### Power Supply

Dry Cells

## Warranty

1 Year

Visit [xrite.com](http://xrite.com) for more information

© 2005, X-Rite, Incorporated  
 X-Rite is a registered trademark of X-Rite, Incorporated.  
 Nova-Gloss is a trademark of Elcometer.  
 All other registered trademarks are properties of their respective owners.

