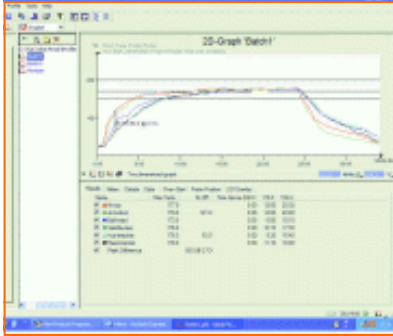
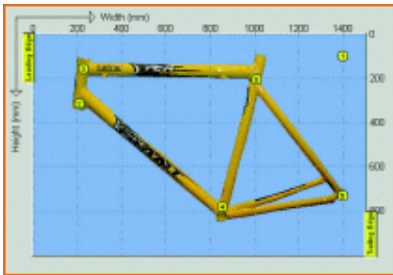


Elcometer 215 Ideal Finish Software



View graphical representation of the oven temperature profile, displaying any selection of probe temperatures

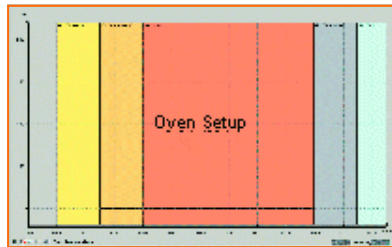


Insert a picture of your product. The probe position is calculated automatically

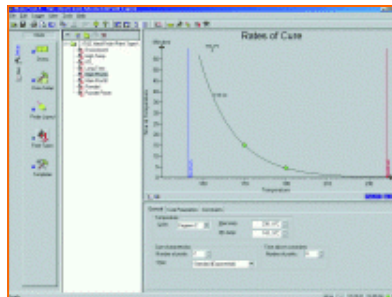
Elcometer 215 Ideal Finish Software
Ideal Finish Software, supplied with the Elcometer 215 allows line operators to print customised reports.

Calculation functions and enhanced process files help you to make the correct decision, such as changing line speed or oven temperature.

Ideal Finish is the most advanced temperature monitoring software package available. With two user levels, “Basic” and “Advanced”, Ideal Finish is an inexhaustible resource for both new and advanced Users.



Create and store oven settings



Create your own library of paint types

Oven Temperature Data Recorders

Once a product has been powder coated to the required thickness, it must pass through an oven. During this baking (or stoving) process the powder melts, flows, gels and finally chemically reacts and cures. It is critical to the coating’s final performance and appearance that both the temperature and the time at temperature parameters are controlled.

It is imperative not only to ensure there are no hot or cold spots within the oven, but also that the temperature of the product being coated is sufficient to meet the technical specifications of the powder coating. Failure to maintain the correct temperature profile can cause problems in the final performance and durability of the coating.

Variation of the oven temperature profile between production batches may lead to changes in the final coating’s gloss, adhesion and colour. This can greatly affect the product’s quality and therefore could be the difference between success and failure.

At a glance

- Simple & yet powerful temperature monitoring software for your oven temperature analysis.
- Two user levels - basic & advanced.
- Wide range of functionality.

Description	Part Number
Ideal Finish Software	T21513863

Related products



Elcometer 215

The Elcometer 215 is an easy to use oven temperature data recorder which can be used to measure and record the oven temperature profile. Designed specifically for powder coating cure ovens, wet coating cure ovens, batch ovens and conveyor ovens, the Elcometer 215's measurements, analysis and fully customisable report options generate tailor-made information about the curing processes. The data logger is fitted with a large display for easy menu-driven operation and an immediate display of the measurement results.



Elcometer 215
temperature probes

All Elcometer 215 probes have been especially designed to guarantee accurate readings by having perfect probe-surface contact, low mass and optimised shape to avoid influence on temperature behaviour. The cables are supplied with easy to clean teflon outer shield and are both highly flexible - due to the twisted cable cores, and extremely strong due to the braided metal mesh armour.



Elcometer 214L

The Elcometer 214L infrared thermometer with laser pointer is compact, lightweight and easy to use. Simply aim, pull the trigger and display the surface temperature of the object being measured. Release the trigger to hold the reading. Instant temperature readings and non-contact.

ENGLAND

Elcometer Instruments Ltd
Edge Lane
Manchester M43 6BU

Tel: +44 (0) 161 371 6000
Fax: +44 (0) 161 371 6010
e-mail: sales@elcometer.com
www.elcometer.com

USA

Elcometer Instruments Inc
1893 Rochester Industrial Drive
Rochester Hills Michigan 48309

Tel: +1 248 650 0500
Toll free: 800 521 0635
Fax: +1 248 650 0501
e-mail: inc@elcometer.com
www.elcometer.com

CANADA

Elcometer Canada Ltd
PO Box 622, 401 Ouelette Avenue
Windsor, Ontario N9A 6N4

Tel: +1 248 650 0500
Toll Free: 800 521 0635
Fax: +1 248 650 0501
e-mail: ca_info@elcometer.com
www.elcometer.com

ASIA & THE FAR EAST

Elcometer (Asia) Pte Ltd
896 Dunearn Rd
Sime Darby Centre #3-09
Singapore 589472,
Republic of Singapore

Tel: +65 6462 2822
Fax: +65 6462 2860
e-mail: asia@elcometer.com
www.elcometer.com

BELGIUM

Elcometer SPRL
Rue Vallée 13
B-4681 Hermalle /s Ardenteau

Tel: +32 (0)4 379 96 10
Fax: +32 (0)4 374 06 03
e-mail: be_info@elcometer.be
www.elcometer.be

FRANCE

Elcometer SARL
BP 8-Bou
60 Rue de la Petite Levée
45430 Chécy

Tel: +33 (0)2 38 86 33 44
Fax: +33 (0)2 38 91 37 66
e-mail: fr_info@elcometer.fr
www.elcometer.fr

GERMANY

Elcometer Instruments GmbH
Himmlingstraße 18
D-73434 Aalen

Tel: +49 (0) 7366 91 92 83
Fax: +49 (0) 7366 91 92 86
e-mail: de_info@elcometer.de
www.elcometer.de