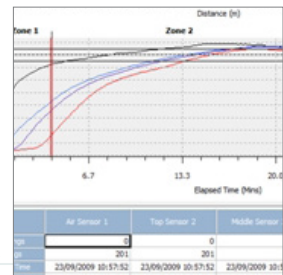
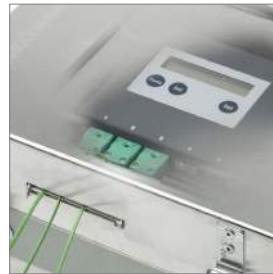


Squirrel OMK610 paint oven profiling system

A comprehensive temperature profiling system designed for the paint and finishing industry

Overview

Everything you need for paint oven profiling and paint cure calculations in one easy-to use and convenient system. At the heart of the system is the Squirrel OQ610 temperature logger, capable of taking up to 8 readings per second and storing over 260,000 readings. The logger is protected by either the TB610 or TB612 thermal barrier specifically designed for use in paint and finishing ovens.



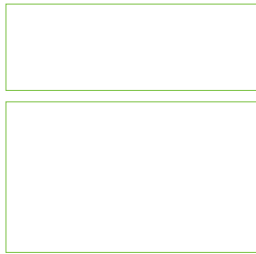
Key features

- » Clear LCD screen indicates cure % at the end of the cycle
- » Oven / process tolerance bands easily configured
- » PaintView software configures, stores and allows detailed cure cycle analysis
- » Enhanced thermal barrier gives maximum protection
- » Up to 6 temperature channels
- » Fast response probes for both air and surface temperature
- » The comprehensive report generator allows fully customisable reports to be created, including company logos or digital image incorporation
- » Multi-zone ovens can be easily configured
- » Easy data storage and archiving within PaintView allows inclusion in audited and approved quality controlled processes

OMK610 kit comprises of:

- » OQ610 data logger
- » PaintView software
- » Thermal barrier
- » Carry case
- » Quick start guide
- » USB cable
- » Set of batteries

- » Thermocouple temperature probes for recording air and surface temperatures
- » Thermal barrier to protect the Squirrel data logger during its passage through the oven
- » PaintView software for data analysis and reporting
- » 6 channels for type K thermocouples



Squirrel OQ610 specifications

	6 K-type thermocouples
	-200°C to 1300°C
	-30°C to 65°C
	8 per sec to 1 per hour
	± 0.5 °C
	260,000 readings or 8 production runs
	LCD, alpha numeric, 2 by 16 characters
	2 x AA cells
	USB (1.1 and 2.0)
	153 x 101 x 23mm (l x w x h)
	450g, coated steel case

* For applications outside the paint and finishing industry SquirrelView software is used with the QO610, and probes and thermal barrier (if required) can be selected from the relevant sections of this catalogue

** SquirrelView supplied as standard with every new Squirrel.

SquirrelView Plus available at extra cost.

