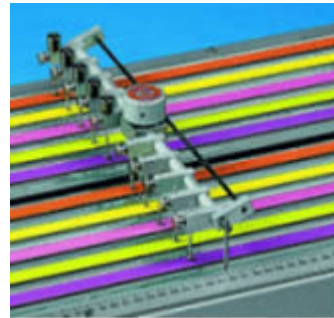
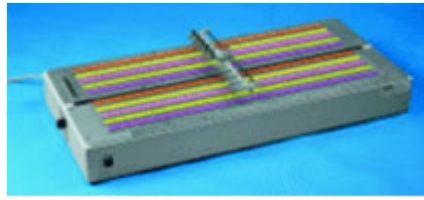


# elcometer® 5300 Ball Type Drying Time Recorder



Designed to determine paint drying time by linear recording, with up to 10 test positions. Ten rods with hemispherical tips, fitted to a carriage, are brought into contact with the fresh film from one end of the test piece and moved lengthwise on the samples. The drying time is calculated from the distance travelled, measured using a graduated rule along the edge, corresponding to the various stages observed on the trace.

The coatings are applied beforehand on glass strips 25mm wide and 70cm long. Using the **Elcometer 3505 Cube Film Applicator** it is possible to apply up to five products simultaneously on a glass plate.

- The drying time recorder automatically stops at the end of travel.
- The loading on each ball is 11g, although additional weights can bring this load up to 21g.

Supplied with 10 rods, 12 glass strips and 10 x 10g weights.

## Technical Specifications

Model	Description	Number of speeds	Part Number
Elcometer 5300/1	Elcometer 5300 Linear Ball-Drying Time Recorder	1	K0005300M001
Elcometer 5300/2	Elcometer 5300 Linear Ball-Drying Time Recorder -12 Glass Plates	6	K0005300M002
Elcometer 5300/3	Elcometer 5300 Linear Ball-Drying Time Recorder - 2 Large Plates	1	K0005300M003
Elcometer 5300/4	Elcometer 5300 Linear Ball-Drying Time Recorder - 2 Large Plates	6	K0005300M004
<b>Accessories</b>	Spare Glass Rule 700 x 25mm - set of 10		KT005300P001
	Spare Ball Tool - set of 5		KT005300P002
	Additional 10g Overload - set of 5		KT005300P003
	Spare Glass Plate 700x145mm - set 6		KT005300P004
	Elcometer 3505 Cube Film Applicator	ee Elcometer 3505 Cube Film Applicator	