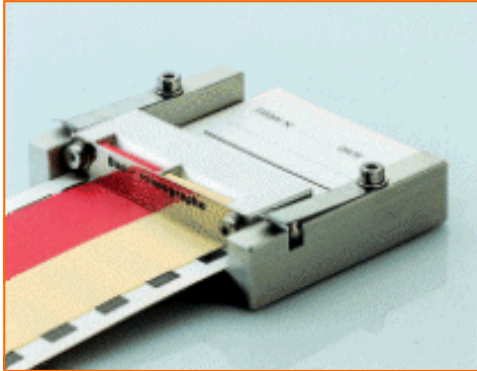


# Elcometer 3800 and 3805 Multiple Film Doctor Blade Applicators



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### Elcometer 3800 and 3805 Multiple Film Doctor Blade Applicators

Made of anodised aluminium, ideal for applying 2 or 3 strips of film side by side on a contrast chart, which slides manually between the film applicator filled with the product and its support - between 2 side guides.

Supplied with a set of 19 gauges either from 30 to 1000µm or 1 to 40 mils to adjust the gap of the spreader blade and a pack of 100 varnished contrast charts measuring 21 x 7.5cm (8.25 x 3").

2 models available: Applicator with 2 reservoirs or Applicator with 3 reservoirs.

#### At a glance

- Applies either 2 or 3 films at the same time.
- Supplied with thickness standards to accurately adjust thickness required.

### Film Application & Test Charts

For numerous products such as paint, ink, varnishes, glue and cosmetics, the reliability of many laboratory tests is directly related to the quality of the samples prepared from it.

It is absolutely essential that any measurements made on such coatings, whether for the purpose of describing their appearance or their physical properties (colour, gloss, hiding power, drying time, etc), are made on the basis of uniform and comparable samples with precisely controlled thickness.

In order to meet such specific demands, Elcometer has a wide range of high quality, high precision film applicators and motorised film applicators for greater repeatability and reproducibility when undertaking a large number of sample tests.

Elcometer also offer a wide range of Leneta Test Charts – the market standard – to meet all your specific requirements

#### Can be used in accordance with:

ASTM D 823	FTMS 141 M6226
FTMS 141 a 4122.1	

Model	Number of Stripes	Type	Film Gaps		Film Width		Part Number	
			µm	mils	mm	inches	Metric	Imperial
Elcometer 3800/1	2	Multiple Film Applicator with thickness gauges	30 - 1000	1 - 40	28	1	K0003800M001	K0US3800M001
Elcometer 3805/1	3	Multiple Film Applicator with thickness gauges	30 - 1000	1 - 40	18	0.70	K0003805M001	K0US3805M001
<b>Accessories</b>	19 Thickness Gauges for Calibration						KT003600P001	KTUS3600P001

## Related products



Elcometer 3700

Similar in operation and design to the Elcometer 3600, this unit has the added advantage of a reservoir to store the coating.



Elcometer 3600

This simple applicator can be adjusted to allow the user to apply a uniform film up to a thickness of 1mm (40 mils). Accurate thickness settings are produced using the thickness standards supplied with the gauge.



Elcometer Leneta test charts

Elcometer supply a wide range of Leneta Test Charts, from plain white to those having different patterns of black and white. Produced from high quality, non-fluorescent paper, free of optical brighteners that may affect colour measurements, Leneta Test Charts are the market standard in today's coatings industry.

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