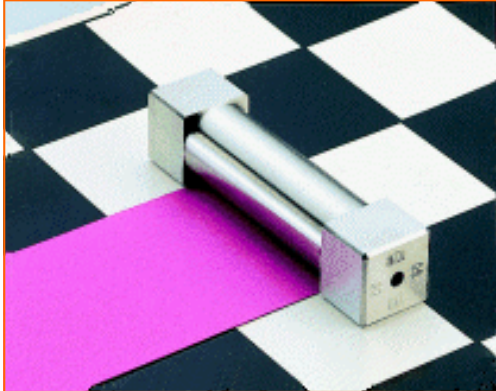


Elcometer 3520 Baker Film & 3525/3530 Adjustable Baker Film Applicators



Elcometer 3520 Baker Film Applicator

Elcometer 3520 Baker Film Applicator

Made of hardened stainless steel, with a cylindrical applicator body, these gauges apply a coating of specified thickness and film width on flat, relatively firm substrates.

The Elcometer 3520 Baker Film Applicator can also be used with the Elcometer 4330 and 4340 Motorised Film Applicators.

Each Elcometer 3520 Baker Film Applicator has four fixed gap sizes and is available in a range of film widths.

Can be used in accordance with:	
ASTM D 3022	ASTM D 823
FTMS 141a M2161	FTMS 141a 4122.1
FTMS 141a 2162	

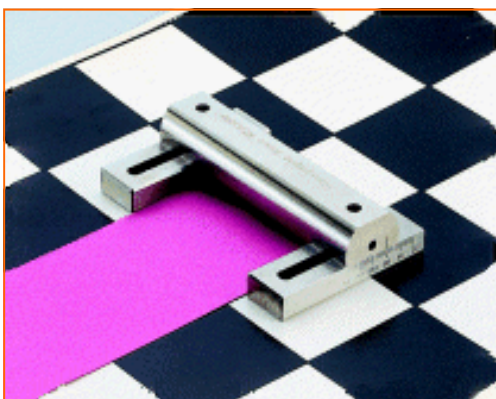
Film Application & Test Charts

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



Elcometer 3525 & 3530 Adjustable Baker Film Applicator

Elcometer 3525 & 3530 Adjustable Baker Film Applicators

Manufactured using the very latest machining techniques to ensure outstanding accuracy these Baker Film Applicators allow the user to select the specific gap size required.

The gap size can be set to either produce a uniform film or a film wedge. Each film applicator has thickness markings down each side for fast set up.

Available in two gap size ranges and a number of film widths, these stainless steel applicators can be used manually or with the Elcometer 4330 and 4340 Motorised Film Applicators.

Can be used in accordance with:	
ASTM D 3022	ASTM D 823
FTMS 141a M2161	FTMS 141 M6226

Elcometer 3520 Baker Film Applicator							
Model	Number of Gaps	Film Gaps		Film Width		Part Number	
		µm	mils/thou	mm	inches	Metric	Imperial
Elcometer 3520/1	4	30 , 60 , 90, 120	1, 2, 3, 4	25	1	K0003520M001	K0US3520M001
Elcometer 3520/2	4	30 , 60 , 90, 120	1, 2, 3, 4	50	2	K0003520M002	K0US3520M002
Elcometer 3520/3	4	30 , 60 , 90, 120	1, 2, 3, 4	60	2.5	K0003520M003	K0US3520M003
Elcometer 3520/4	4	30 , 60 , 90, 120	1, 2, 3, 4	75	3	K0003520M004	K0US3520M004
Elcometer 3520/5	4	30 , 60 , 90, 120	1, 2, 3, 4	100	4	K0003520M005	K0US3520M005
Elcometer 3520/6	4	30 , 60 , 90, 120	1, 2, 3, 4	125	5	K0003520M006	K0US3520M006
Elcometer 3520/7	4	30 , 60 , 90, 120	1, 2, 3, 4	150	6	K0003520M007	K0US3520M007
Elcometer 3520/11	4	30 , 60 , 90, 120	1, 2, 3, 4	175	7	K0003520M011	K0US3520M011
Elcometer 3520/8	4	30 , 60 , 90, 120	1, 2, 3, 4	200	8	K0003520M008	K0US3520M008
Elcometer 3520/9	4	30 , 60 , 90, 120	1, 2, 3, 4	250	10	K0003520M009	K0US3520M009
Packing List	Elcometer Film Applicator, Storage case & Operating instructions						
Other gaps and film widths are available upon request							

Elcometer 3525 & 3530 Adjustable Baker Film Applicators							
Model	Number of Gaps	Film Gaps		Film Width		Part Number	
		µm	mils/thou	mm	inches	Metric	Imperial
Elcometer 3525/1	Adjustable	0 - 100	0 – 4	50	2	K0003525M001	K0US3525M001
Elcometer 3525/2	Adjustable	0 - 100	0 – 4	75	3	K0003525M002	K0US3525M002
Elcometer 3525/3	Adjustable	0 - 100	0 – 4	100	4	K0003525M003	K0US3525M003
Elcometer 3525/4	Adjustable	0 - 100	0 – 4	150	6	K0003525M004	K0US3525M004
Elcometer 3525/5	Adjustable	0 - 100	0 – 4	200	8	K0003525M005	K0US3525M005
Elcometer 3525/6	Adjustable	0 - 100	0 – 4	250	10	K0003525M006	K0US3525M006
Elcometer 3530/1	Adjustable	0 - 250	0 – 10	50	2	K0003530M001	K0US3530M001
Elcometer 3530/2	Adjustable	0 - 250	0 – 10	75	3	K0003530M002	K0US3530M002
Elcometer 3530/3	Adjustable	0 - 250	0 – 10	100	4	K0003530M003	K0US3530M003
Elcometer 3530/4	Adjustable	0 - 250	0 – 10	150	6	K0003530M004	K0US3530M004
Elcometer 3530/5	Adjustable	0 - 250	0 – 10	200	8	K0003530M005	K0US3530M005
Elcometer 3530/6	Adjustable	0 - 250	0 – 10	250	10	K0003530M006	K0US3530M006
Packing List	Elcometer Film Applicator, Storage case & Operating instructions						

Related products



Elcometer 3550

The bird applicators have a flat edged prismatic body and are manufactured out of precision ground stainless steel and are suitable for various coatings which are applied to flat and relatively strong substrates.



Elcometer 3580

Manufactured out of anodised aluminium and with a bevelled blade, these applicators are ideal for manually applying thick layers of coatings on solid and flat substrates. Films can be applied up to 6mm thick - the thickness being determined using the micrometric screws on the unit.



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 4330

This simple automatic film applicator is supplied with a system for fixing spiral bar applicators, or other Elcometer film applicators. Samples are secured with a simple clamp and three buttons control the operation and direction of the applicator.



Elcometer 4340

When preparing a wide range of samples with different coatings and on various substrates, the Elcometer 4340 film applicator is the unit for you. Designed with 11 pre-set speeds, coatings can be applied with total consistency. A range of tables and adaptations can be selected. Vacuum, electromagnetic or heated tables, drying time recorders and gelatine devices are available.



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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