elcometer 3580 Casting Knife Film Applicator

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



Manufactured in anodised aluminium, with a bevelled blade applicator body, the Elcometer 3580 is suitable for manually applying thick layers of various products, on solid and flat substrates.

The film gap can be adjusted in 1 micron steps from 0 to 6 mm by means of two integrated micrometric screws.

Available in a wide range of film widths the Elcometer 3580 has extended sides to confine the coating during the application and is an ideal gauge for the laboratory.

Technical Specifications

Model	Description	Gap Size	Film Width	Part Number
		μm	mm	
Elcometer 3580/1	1µm Adjustable Applicator	0 - 250	50	K0003580M201
Elcometer 3580/2	1µm Adjustable Applicator	0 - 250	75	K0003580M202
Elcometer 3580/3	1µm Adjustable Applicator	0 - 250	100	K0003580M203
Elcometer 3580/4	1µm Adjustable Applicator	0 - 250	125	K0003580M204
Elcometer 3580/5	1µm Adjustable Applicator	0 - 250	150	K0003580M005
Elcometer 3580/6	1µm Adjustable Applicator	0 - 250	175	K0003580M006
Elcometer 3580/7	1µm Adjustable Applicator	0 - 250	200	K0003580M007
Also available in Stainless Steel – contact Elcometer for further information				