

Elcometer 3580 Casting Knife Film Applicator

Can work in accordance with:
ASTM D 823-E



The Elcometer 3580 Casting Knife Film Applicator is available in a wide range of film widths and has extended sides to confine the coating during the application and is an ideal gauge for the laboratory.

The film thickness can be adjusted in 10 micron steps from 0 to 6mm by means of two integrated micrometric screws.

Manufactured in anodised aluminium, with a bevelled blade applicator body, the Elcometer 3580 is recommended for manually applying thick, high viscosity fluids, on solid and flat substrates.

Technical Specifications

Part Number	Description	Film Thickness µm	Film Width* mm	Certificate
K0003580M201	Elcometer 3580/1 Casting Knife Film Applicator	0-5000	50	o
K0003580M202	Elcometer 3580/2 Casting Knife Film Applicator	0-6000	75	o
K0003580M203	Elcometer 3580/3 Casting Knife Film Applicator	0-6000	100	o
K0003580M204	Elcometer 3580/4 Casting Knife Film Applicator	0-6000	125	o
K0003580M005	Elcometer 3580/5 Casting Knife Film Applicator	0-6000	150	o
K0003580M006	Elcometer 3580/6 Casting Knife Film Applicator	0-6000	175	o
K0003580M007	Elcometer 3580/7 Casting Knife Film Applicator	0-6000	200	o

+ Add 15mm to the Film Width to calculate the total width of the applicator

o Optional Calibration Certificate available

Packing List

Elcometer Film Applicator
Storage Case
User Guide

