

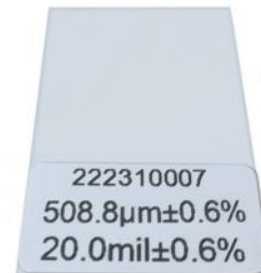
CALIBRATION FOILS FOR COATING THICKNESS GAUGE



- To calibrate or check the accuracy of coating thickness gauges
- Increase the measurement accuracy after foil calibration
- Uniformity: $\pm 0.3\mu\text{m}$ ($\leq 50\mu\text{m}$), $\pm 0.6\%$ ($> 50\mu\text{m}$)
- Dimension: $45 \times 30\text{mm}$ (thickness $\leq 2000\mu\text{m}$), $50 \times 30\text{mm}$ (thickness $> 2000\mu\text{m}$)
- Supplied with manufacturer inspection certificate

Code	Thickness	Deviation *	Uniformity
9503-FL1	11.5 μm	$\pm 5\%$	$\pm 0.3\mu\text{m}$
9503-FL2	23 μm	$\pm 5\%$	$\pm 0.3\mu\text{m}$
9503-FL3	50.5 μm	$\pm 5\%$	$\pm 0.6\%$
9503-FL4	102 μm	$\pm 5\%$	$\pm 0.6\%$
9503-FL5	250 μm	$\pm 5\%$	$\pm 0.6\%$
9503-FL6	495 μm	$\pm 3\%$	$\pm 0.6\%$
9503-FL7	995 μm	$\pm 2\%$	$\pm 0.6\%$
9503-FL8	1780 μm	$\pm 5\%$	$\pm 0.6\%$
9503-FL9	3725 μm	$\pm 4\%$	$\pm 0.6\%$
9503-FL10	7650 μm	$\pm 2\%$	$\pm 0.6\%$
9503-FL11	780 μm	$\pm 5\%$	$\pm 0.6\%$
9503-FL12	1400 μm	$\pm 3\%$	$\pm 0.6\%$

* Deviation between the ordered thickness and the thickness marked on the calibration foils when supplied



9503-FL6