

Elcometer 4360 & 4361 Spiral Bar Coaters

Made of stainless steel and consisting of a cylindrical bar wound with stainless steel wire, these spiral bar coaters are used to apply a predetermined thickness for coatings with high levelling characteristics.

- A wide range of different wire diameters to measure coating thicknesses from 4 to 500µm (0.157 to 19.685mils).
- 2 standard bar widths are available, 140mm (5.5") or 250mm (9.8"), allowing the user to apply the correct film width dependent on the substrate or test chart width. Other widths are available on request.

Ideal for use with the Elcometer 4340 Motorised Film Applicators.

A range of standard and heated vacuum tables are available.



STANDARDS:
ASTM D 4147

Technical Specification

Bar Width 250mm (9.8")		Coating Thickness				Coating Thickness	
Part Number	Model	µm	mils	Part Number	Model	µm	mils
K0004360P001	Elcometer 4360/1	4	0.157	K0004360P017	Elcometer 4360/17	66	2.598
K0004360P002	Elcometer 4360/2	6	0.236	K0004360P018	Elcometer 4360/18	70	2.755
K0004360P003	Elcometer 4360/3	8	0.315	K0004360P019	Elcometer 4360/19	76	2.992
K0004360P004	Elcometer 4360/4	10	0.393	K0004360P020	Elcometer 4360/20	80	3.149
K0004360P005	Elcometer 4360/5	12	0.472	K0004360P021	Elcometer 4360/21	90	3.543
K0004360P006	Elcometer 4360/6	16	0.630	K0004360P022	Elcometer 4360/22	100	3.937
K0004360P007	Elcometer 4360/7	20	0.787	K0004360P023	Elcometer 4360/23	110	4.330
K0004360P008	Elcometer 4360/8	26	1.024	K0004360P024	Elcometer 4360/24	120	4.724
K0004360P009	Elcometer 4360/9	30	1.181	K0004360P025	Elcometer 4360/25	130	5.118
K0004360P010	Elcometer 4360/10	34	1.338	K0004360P026	Elcometer 4360/26	140	5.511
K0004360P011	Elcometer 4360/11	38	1.496	K0004360P027	Elcometer 4360/27	150	5.905
K0004360P012	Elcometer 4360/12	40	1.574	K0004360P029	Elcometer 4360/29	175	6.890
K0004360P013	Elcometer 4360/13	46	1.811	K0004360P030	Elcometer 4360/30	200	7.874
K0004360P014	Elcometer 4360/14	50	1.968	K0004360P031	Elcometer 4360/31	300	11.811
K0004360P015	Elcometer 4360/15	56	2.205	K0004360P032	Elcometer 4360/32	400	15.748
K0004360P016	Elcometer 4360/16	60	2.362	K0004360P033	Elcometer 4360/33	500	19.685

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Technical Specification

Bar Width 140mm (5.5")		Coating Thickness				Coating Thickness	
Part Number	Model	µm	mils	Part Number	Model	µm	mils
K0004361P001	Elcometer 4361/1	4	0.157	K0004361P017	Elcometer 4361/17	66	2.598
K0004361P002	Elcometer 4361/2	6	0.236	K0004361P018	Elcometer 4361/18	70	2.755
K0004361P003	Elcometer 4361/3	8	0.315	K0004361P019	Elcometer 4361/19	76	2.992
K0004361P004	Elcometer 4361/4	10	0.393	K0004361P020	Elcometer 4361/20	80	3.149
K0004361P005	Elcometer 4361/5	12	0.472	K0004361P021	Elcometer 4361/21	90	3.543
K0004361P006	Elcometer 4361/6	16	0.630	K0004361P022	Elcometer 4361/22	100	3.937
K0004361P007	Elcometer 4361/7	20	0.787	K0004361P023	Elcometer 4361/23	110	4.330
K0004361P008	Elcometer 4361/8	26	1.024	K0004361P024	Elcometer 4361/24	120	4.724
K0004361P009	Elcometer 4361/9	30	1.181	K0004361P025	Elcometer 4361/25	130	5.118
K0004361P010	Elcometer 4361/10	34	1.338	K0004361P026	Elcometer 4361/26	140	5.511
K0004361P011	Elcometer 4361/11	38	1.496	K0004361P027	Elcometer 4361/27	150	5.905
K0004361P012	Elcometer 4361/12	40	1.574	K0004361P029	Elcometer 4361/29	175	6.890
K0004361P013	Elcometer 4361/13	46	1.811	K0004361P030	Elcometer 4361/30	200	7.874
K0004361P014	Elcometer 4361/14	50	1.968	K0004361P031	Elcometer 4361/31	300	11.811
K0004361P015	Elcometer 4361/15	56	2.205	K0004361P032	Elcometer 4361/32	400	15.748
K0004361P016	Elcometer 4361/16	60	2.362	K0004361P033	Elcometer 4361/33	500	19.685



Can be used with the Elcometer 4340 Motorised Film Applicator.