

## 永潮科技迈耶棒选型表

Wire Size (or equivalent)			Wet Film Thickness	Dry Coat Weight	
No.	Inch	mm		Solids %	有模具
			Microns	GSM	
2	0.002	0.05	4.6	4.57	●
3	0.003	0.08	6.9	6.86	●
4	0.004	0.10	9.1	9.14	●
5	0.005	0.13	11.4	11.43	●
6	0.006	0.15	13.7	13.72	●
7	0.007	0.18	16.0	16.00	●
8	0.008	0.20	18.3	18.29	●
9	0.009	0.23	20.6	20.57	●
10	0.010	0.25	22.9	22.86	●
11	0.011	0.28	25.1	25.15	●
12	0.012	0.30	27.4	27.43	●
13	0.013	0.33	29.7	29.72	●
14	0.014	0.36	32.0	32.00	●
15	0.015	0.38	34.3	34.29	●
16	0.016	0.41	36.6	36.58	●
17	0.017	0.43	38.9	38.86	●
18	0.018	0.46	41.1	41.15	●
19	0.019	0.48	43.4	43.43	●
20	0.020	0.51	45.7	45.72	●
21	0.021	0.53	48.0	48.01	●
22	0.022	0.56	50.3	50.29	●
23	0.023	0.58	52.6	52.58	●
24	0.024	0.61	54.9	54.86	●
25	0.025	0.64	57.2	57.15	●
26	0.026	0.66	59.4	59.44	●
27	0.027	0.69	61.7	61.72	●
28	0.028	0.71	64.0	64.01	●
29	0.029	0.74	66.3	66.29	●
30	0.030	0.76	68.6	68.58	●
31	0.031	0.79	70.9	70.87	●
32	0.032	0.81	73.2	73.15	●
33	0.033	0.84	75.4	75.44	●
34	0.034	0.86	77.7	77.72	●
35	0.035	0.89	80.0	80.01	●
36	0.036	0.91	82.3	82.30	●
37	0.037	0.94	84.6	84.58	●
38	0.038	0.97	86.9	86.87	●
39	0.039	0.99	89.2	89.15	●
40	0.040	1.02	91.4	91.44	●
42	0.042	1.07	96.0	96.01	●
44	0.044	1.12	100.6	100.58	●
45	0.045	1.14	102.9	102.87	●
46	0.046	1.17	105.2	105.16	●
47	0.047	1.19	107.4	107.44	●
48	0.048	1.22	109.7	109.73	●

49	0.049	1.24	112.0	112.01	•
50	0.050	1.27	114.3	114.30	•
52	0.052	1.32	118.9	118.87	
54	0.054	1.37	123.4	123.44	
55	0.055	1.40	125.7	125.73	•
56	0.056	1.42	128.0	128.02	
58	0.058	1.47	132.6	132.59	
60	0.060	1.52	137.2	137.16	•
62	0.062	1.57	141.7	141.73	
64	0.064	1.63	146.3	146.30	
65	0.065	1.65	148.6	148.59	•
70	0.070	1.78	160.0	160.02	•
75	0.075	1.91	171.5	171.45	•
80	0.080	2.03	182.9	182.88	•
85	0.085	2.16	194.3	194.31	•
90	0.090	2.29	205.7	205.74	•
95	0.095	2.41	217.2	217.17	•
100	0.100	2.54	228.6	228.60	
105	0.105	2.67	240.0	240.03	
110	0.110	2.79	251.5	251.46	
115	0.115	2.92	262.9	262.89	
120	0.120	3.05	274.3	274.32	
125	0.125	3.18	285.8	285.75	
130	0.130	3.30	297.2	297.18	
135	0.135	3.43	308.6	308.61	
140	0.140	3.56	320.0	320.04	
145	0.145	3.68	331.5	331.47	
150	0.150	3.81	342.9	342.90	
155	0.155	3.94	354.3	354.33	
160	0.160	4.06	365.8	365.76	
165	0.165	4.19	377.2	377.19	
175	0.175	4.45	400.1	400.05	
185	0.185	4.70	422.9	422.91	
200	0.200	5.08	457.2	457.20	
225	0.225	5.72	514.4	514.35	
250	0.250	6.35	571.5	571.50	

Actual transfer rates are affected by coating rheology and other variables.

Actual transfer rates can vary from one rod type (configuration) to another.

Half wire sizes available from .0025" to .0165"

Dry coat weight calculations assume a coating density of 1.0 g/cm<sup>3</sup>

GSM = Grams per square Meter

#/3000 = Lbs per 3000 square feet