

NAPCA BULLETIN 2-66-94

Standard Applied Pipe Coating Weights for NAPCA Coating Specifications

Symbol		TF-3,4	TG-3,4	TGF-3,4	TGSF-3,4	0(1)	PE-Std	PPStd	FBE/mil
Pipe Size	Weight in Pounds per 100 Linear Feet								
1/2"	ID	19	17	20	25	0.38	3.74	3.61	0.16
3/4"	"	24	21	24	31	0.48	4.67	4.51	0.21
1"	"	30	26	31	39	0.60	5.85	5.65	0.26
1-1/4"	"	38	33	29	49	0.76	7.39	7.13	0.33
1-1/2"	"	44	38	44	56	0.87	8.46	8.16	0.37
2-3/8"	OD	55	48	55	71	1.09	12.12	11.63	0.47
2-7/8"	"	66	58	67	85	1.32	14.68	14.08	0.56
3-1/2"	"	81	70	82	104	1.60	20.16	17.13	0.69
4"	"	92	80	93	119	1.83	23.04	19.58	0.79
4-1/2"	"	104	90	105	134	2.06	25.92	22.03	0.88
5-9/16"	"	128	112	130	165	2.55	35.54	34.08	1.09
6-5/8"	"	153	133	154	197	3.04	42.32	40.59	1.30
8-5/8"	"	199	173	201	256	3.95	55.10	52.84	1.69
10-3/4"	"	248	215	251	310	4.93	68.17	65.86	2.11
12-3/4"	"	294	256	297	380	5.84	81.45	78.11	2.50
14"	"	322	281	326	416	6.41	89.43	85.77	2.75
16"	"	368	321	373	475	7.33	102.21	98.02	3.14
18"	"	415	361	420	534	8.25	114.98	110.27	3.53
20"	"	461	401	466	594	9.16	127.76	122.52	3.93
22"	"	407	441	513	653	10.08	169.33	161.84	4.32
24"	"	453	481	560	713	11.00	184.73	176.56	4.71
26"	"	599	521	606	772	11.91	200.12	191.27	5.11
28"	"	645	561	653	831	12.83	215.51	205.98	5.50
30"	"	691	601	699	891	13.74	230.91	220.70	5.89

32"	"	737	641	746	950	14.66	246.30	235.41	6.28
34"	"	783	681	793	1009	15.58	261.70	250.12	6.68
36"	"	829	722	839	1069	16.49	277.09	264.84	7.07
42"	"	967	842	979	1247	19.24	377.15	360.66	8.25
48"	"	1105	962	1119	1425	21.99	306.62	294.05	9.42
54"	"	1244	1082	1259	1603	24.74	344.95	330.81	10.60
60"	"	1382	1203	1399	1781	27.49	383.28	367.57	11.78

(1) - For this outerwrap, add the indicated amount per 100 LF to the other basic symbol weight per 100 LF.

Weight per 100 LF is for calculating estimated shipping weights only and is based on the following nominal weights per square foot.

ENAMEL	1/32	0.2513	FIBERGLASS(G)	0.011
AND	2/32	0.4948	INNERWRAP	
PRIMER	3/32	0.7326		
(T)	4/32	0.9761	GLASS FELT (F)	0.125
	5/32	1.2196		
FIBERGLASS OUTERWRAP (O)	0.0175	MASTIC & PE (10/40 MIL)	0.244	
	0.022	MASTIC & PP (10/40 MIL)	0.234	
		FBE-1 MIL	0.0075	