

GLUE SPREAD BY WEIGHT

lbs./gal	8.8	9.05	9.15	9.2	9.25	9.3	9.4
(lbs./ 1000 sq. ft. of glue line)							
mils.							
1.0	5.49	5.64	5.70	5.74	5.77	5.80	5.86
1.5	8.23	8.46	8.56	8.60	8.65	8.70	8.79
2.0	10.97	11.28	11.41	11.47	11.53	11.60	11.72
2.5	13.72	14.11	14.26	14.34	14.42	14.50	14.65
3.0	16.46	16.93	17.11	17.21	17.30	17.39	17.58
3.5	19.20	19.75	19.97	20.07	20.18	20.29	20.51
4.0	21.95	22.57	22.82	22.94	23.07	23.19	23.44
4.5	24.69	25.39	25.67	25.81	25.95	26.09	26.37
5.0	27.43	28.21	28.52	28.68	28.83	28.99	29.30
5.5	30.17	31.03	31.37	31.55	31.72	31.89	32.23
6.0	32.92	33.85	34.23	34.41	34.60	34.79	35.16
6.5	35.66	36.67	37.08	37.28	37.48	37.69	38.09
7.0	38.40	39.50	39.93	40.15	40.37	40.59	41.02
7.5	41.15	42.32	42.78	43.02	43.25	43.49	43.95
8.0	43.89	45.14	45.64	45.89	46.13	46.38	46.88
8.5	46.63	47.96	48.49	48.75	49.02	49.28	49.81
9.0	49.38	50.78	51.34	51.62	51.90	52.18	52.74
9.5	52.12	53.60	54.19	54.49	54.78	55.08	55.67
10.0	54.86	56.42	57.04	57.36	57.67	57.98	58.60
10.5	57.61	59.24	59.90	60.22	60.55	60.88	61.53
11.0	60.35	62.06	62.75	63.09	63.44	63.78	64.46
11.5	63.09	64.88	65.60	65.96	66.32	66.68	67.39
12.0	65.84	67.71	68.45	68.83	69.20	69.58	70.32
12.5	68.58	70.53	71.31	71.70	72.09	72.48	73.25
13.0	71.32	73.35	74.16	74.56	74.97	75.37	76.18
13.5	74.06	76.17	77.01	77.43	77.85	78.27	79.11
14.0	76.81	78.99	79.86	80.30	80.74	81.17	82.04
14.5	79.55	81.81	82.72	83.17	83.62	84.07	84.98
15.0	82.29	84.63	85.57	86.03	86.50	86.97	87.91
15.5	85.04	87.45	88.42	88.90	89.39	89.87	90.84
16.0	87.78	90.27	91.27	91.77	92.27	92.77	93.77
16.5	90.52	93.10	94.12	94.64	95.15	95.67	96.70
17.0	93.27	95.92	96.98	97.51	98.04	98.57	99.63
17.5	96.01	98.74	99.83	100.37	100.92	101.47	102.56
18.0	98.75	101.56	102.68	103.24	103.80	104.36	105.49
18.5	101.50	104.38	105.53	106.11	106.69	107.26	108.42
19.0	104.24	107.20	108.39	108.98	109.57	110.16	111.35
19.5	106.98	110.02	111.24	111.85	112.45	113.06	114.28
20.0	109.73	112.84	114.09	114.71	115.34	115.96	117.21

spread = (wet film thickness/1.604*) x pounds per gal.

* a gallon of adhesive uniformly spread in a film one mil thick will cover 1.604 sq. ft.

No warranty, expressed or implied is made as to the effects or effectiveness of the use of our products. Our products are offered in good faith and our representatives are available to help the consumer obtain the best results with them based on information and tests believed reliable. No representative of ours has authority to change this provision in any way. Our only obligation is to replace or accept return of defective material.

Chicago, Illinois
PH: (773) 846-7300
FAX: (773) 487-5709
Corporate Headquarters

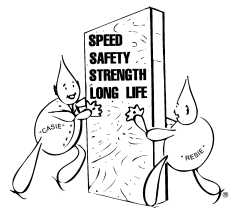
Tyler, Texas
PH: (903) 877-3443
FAX: (903) 877-9226

Riverton, New Jersey
PH: (856) 829-1880
FAX: (856) 829-6063

Santa Ana, California
PH: (714) 979-8400
FAX: (714) 979-7700

Scarborough, Ontario
PH: (416) 298-6888
FAX: (416) 298-5654

Visit our website: www.nationalcasein.com



GLUE SPREAD BY WEIGHT

lbs./gal	9.5	9.6	9.7	9.8	9.9	10	10.1	10.2
	(lbs./ 1000 sq. ft. of glue line)							
mils.								
1.0	5.92	5.99	6.05	6.11	6.17	6.23	6.30	6.36
1.5	8.88	8.98	9.07	9.16	9.26	9.35	9.45	9.54
2.0	11.85	11.97	12.09	12.22	12.34	12.47	12.59	12.72
2.5	14.81	14.96	15.12	15.27	15.43	15.59	15.74	15.90
3.0	17.77	17.96	18.14	18.33	18.52	18.70	18.89	19.08
3.5	20.73	20.95	21.17	21.38	21.60	21.82	22.04	22.26
4.0	23.69	23.94	24.19	24.44	24.69	24.94	25.19	25.44
4.5	26.65	26.93	27.21	27.49	27.77	28.05	28.34	28.62
5.0	29.61	29.93	30.24	30.55	30.86	31.17	31.48	31.80
5.5	32.57	32.92	33.26	33.60	33.95	34.29	34.63	34.98
6.0	35.54	35.91	36.28	36.66	37.03	37.41	37.78	38.15
6.5	38.50	38.90	39.31	39.71	40.12	40.52	40.93	41.33
7.0	41.46	41.90	42.33	42.77	43.20	43.64	44.08	44.51
7.5	44.42	44.89	45.36	45.82	46.29	46.76	47.23	47.69
8.0	47.38	47.88	48.38	48.88	49.38	49.88	50.37	50.87
8.5	50.34	50.87	51.40	51.93	52.46	52.99	53.52	54.05
9.0	53.30	53.87	54.43	54.99	55.55	56.11	56.67	57.23
9.5	56.27	56.86	57.45	58.04	58.63	59.23	59.82	60.41
10.0	59.23	59.85	60.47	61.10	61.72	62.34	62.97	63.59
10.5	62.19	62.84	63.50	64.15	64.81	65.46	66.12	66.77
11.0	65.15	65.84	66.52	67.21	67.89	68.58	69.26	69.95
11.5	68.11	68.83	69.54	70.26	70.98	71.70	72.41	73.13
12.0	71.07	71.82	72.57	73.32	74.06	74.81	75.56	76.31
12.5	74.03	74.81	75.59	76.37	77.15	77.93	78.71	79.49
13.0	77.00	77.81	78.62	79.43	80.24	81.05	81.86	82.67
13.5	79.96	80.80	81.64	82.48	83.32	84.16	85.01	85.85
14.0	82.92	83.79	84.66	85.54	86.41	87.28	88.15	89.03
14.5	85.88	86.78	87.69	88.59	89.50	90.40	91.30	92.21
15.0	88.84	89.78	90.71	91.65	92.58	93.52	94.45	95.39
15.5	91.80	92.77	93.73	94.70	95.67	96.63	97.60	98.57
16.0	94.76	95.76	96.76	97.76	98.75	99.75	100.75	101.75
16.5	97.72	98.75	99.78	100.81	101.84	102.87	103.90	104.93
17.0	100.69	101.75	102.81	103.87	104.93	105.99	107.04	108.10
17.5	103.65	104.74	105.83	106.92	108.01	109.10	110.19	111.28
18.0	106.61	107.73	108.85	109.98	111.10	112.22	113.34	114.46
18.5	109.57	110.72	111.88	113.03	114.18	115.34	116.49	117.64
19.0	112.53	113.72	114.90	116.08	117.27	118.45	119.64	120.82
19.5	115.49	116.71	117.92	119.14	120.36	121.57	122.79	124.00
20.0	118.45	119.70	120.95	122.19	123.44	124.69	125.94	127.18

spread = (wet film thickness/1.604*) x pounds per gal.

* a gallon of adhesive uniformly spread in a film one mil thick will cover 1.604 sq. ft.

No warranty, expressed or implied is made as to the effects or effectiveness of the use of our products. Our products are offered in good faith and our representatives are available to help the consumer obtain the best results with them based on information and tests believed reliable. No representative of ours has authority to change this provision in any way. Our only obligation is to replace or accept return of defective material.

Chicago, Illinois
PH: (773) 846-7300
FAX: (773) 487-5709
Corporate Headquarters

Tyler, Texas
PH: (903) 877-3443
FAX: (903) 877-9226

Riverton, New Jersey
PH: (856) 829-1880
FAX: (856) 829-6063

Santa Ana, California
PH: (714) 979-8400
FAX: (714) 979-7700

Scarborough, Ontario
PH: (416) 298-6888
FAX: (416) 298-5654

Visit our website: www.nationalcasein.com

