

MASON CITY RECYCLING CENTER
COMFORT - ZONE CELLULOSE INSULATION
ALL PRODUCTS

PROGRESSIVE DENSITY COVERAGE CHART

23.2# BAG

R-VALUE @ 75 F	INITIAL INSTALLED THICKNESS (INCHES)	MIN. SETTLED THICKNESS (INCHES)	POUNDS PER SQ FT	SQ FT PER BAG	BAGS PER 1000 SQ FT	NET COVERAGE SQ FT/BAG 2X4 @16 IN. OC	BAGS PER 1000 SQ/FT 2X4 @16 IN. OC	NET COVERAGE SQ FT/BAG 2X4 @24 IN. OC	BAGS PER 1000 SQ FT 2X4 @24 IN. OC	NET COVERAGE SQ FT/BAG 2X6 @16 IN. OC	BAGS PER 1000 SQ FT 2X6 @16 IN. OC	NET COVERAGE SQ FT/BAG 2X6 @24 IN. OC	BAGS PER 1000 SQ FT 2X6 @24 IN. OC
R-11	4.29	3.86	0.24	95.4	10.5	104.2	9.6	101.1	9.9	105.3	9.5	101.7	9.8
R-13	4.78	4.30	0.30	77.2	12.9	83.6	12.0	81.4	12.3	85.2	11.7	82.40	12.1
R-19	6.36	5.73	0.49	47.8	20.9	50.7	19.7	49.7	20.1	52.6	19.0	50.90	19.7
R-20	6.64	5.97	0.52	44.9	22.3	47.5	21.1	46.6	21.5	49.1	20.4	47.60	21.0
R-22	7.19	6.47	0.58	39.9	25.1	42.0	23.8	41.3	24.2	43.3	23.1	42.10	23.8
R-25	8.04	7.23	0.68	34.1	29.3	35.7	28.0	35.1	28.5	36.7	27.2	35.80	27.9
R-30	9.47	8.52	0.85	27.4	36.5	28.5	35.1	28.1	35.6	29.1	34.3	28.50	35.1
R-32	10.05	9.04	0.92	25.3	39.5	26.3	38.0	26.0	38.5	26.9	37.2	26.30	38.0
R-38	11.79	10.61	1.12	20.7	48.3	21.4	46.8	21.2	47.3	21.8	45.9	21.40	46.7
R-40	12.38	11.14	1.19	19.5	51.2	20.1	49.7	19.9	50.2	20.5	48.8	20.20	49.6
R-49	15.03	13.52	1.50	15.5	64.5	15.9	63.0	15.7	63.5	16.1	62.1	15.90	62.9
R-50	15.32	13.79	1.53	15.1	66.0	15.5	64.5	15.4	65.0	15.7	63.6	15.50	64.4
R-55	16.80	15.12	1.70	13.6	73.5	13.9	71.9	13.8	72.4	14.1	71.0	13.90	71.8
R-60	18.28	16.45	1.88	12.4	80.9	12.6	79.3	12.5	79.8	12.8	78.4	12.60	79.2

INITIAL INSTALLED THICKNESS DETERMINED ACCORDING TO ASTM C1374 USING A KREN DL 500 MACHINE

MASON CITY RECYCLING CENTER
COMFORT - ZONE CELLULOSE INSULATION

PROGRESSIVE DENSITY COVERAGE CHART

ALL PRODUCTS

30.0 # BAG

R-VALUE @ 75 F	INITIAL INSTALLED THICKNESS (INCHES)	MIN. SETTLED THICKNESS (INCHES)	POUNDS PER SQ FT	SQ FT PER BAG	BAGS PER 1000 SQ FT	NET COVERAGE SQ FT/BAG 2X4 @16 IN OC	BAGS PER 1000 SQ FT 2X4 @16 IN OC	NET COVERAGE SQ FT/BAG 2X4 @24 IN OC	BAGS PER 1000 SQ FT 2X4 @24 IN OC	NET COVERAGE SQ FT/BAG 2X6 @16 IN OC	BAGS PER 1000 SQ FT 2X6 @16 IN OC	NET COVERAGE SQ FT/BAG 2X6 @24 IN OC	BAGS PER 1000 SQ FT 2X6 @ 24 IN OC
R-11	4.29	3.86	0.24	123.3	8.1	134.8	7.4	130.7	7.6	136.1	7.3	131.6	7.6
R-13	4.78	4.30	0.30	99.9	10.0	108.1	9.3	105.2	9.5	110.2	9.1	106.50	9.4
R-19	6.36	5.73	0.49	61.9	16.2	65.6	15.2	64.3	15.5	68.0	14.7	65.80	15.2
R-20	6.64	5.97	0.52	58.0	17.2	61.4	16.3	60.2	16.6	63.5	15.7	61.60	16.2
R-22	7.19	6.47	0.58	51.6	19.4	54.3	18.4	53.4	18.7	56.0	17.9	54.40	18.4
R-25	8.04	7.23	0.68	44.1	22.7	46.2	21.7	45.4	22.0	47.5	21.1	46.30	21.6
R-30	9.47	8.52	0.85	35.4	28.3	36.8	27.2	36.3	27.5	37.7	26.6	36.90	27.1
R-32	10.05	9.04	0.92	32.8	30.5	34.0	29.4	33.6	29.8	34.8	28.8	34.10	29.4
R-38	11.79	10.61	1.12	26.8	37.3	27.7	36.2	27.4	36.5	28.2	35.5	27.70	36.1
R-40	12.38	11.14	1.19	25.3	39.6	26.0	38.4	25.8	38.8	26.5	37.8	26.10	38.4
R-49	15.03	13.52	1.50	20.0	49.9	20.5	48.7	20.4	49.1	20.8	48.0	20.60	48.6
R-50	15.32	13.79	1.53	19.6	51.1	20.1	49.8	19.9	50.3	20.3	49.2	20.10	49.8
R-55	16.80	15.12	1.70	17.6	56.8	18.0	55.6	17.9	56.0	18.2	54.9	18.00	55.5
R-60	18.28	16.45	1.88	16.0	62.6	16.3	61.3	16.2	61.8	16.5	60.6	16.30	61.3

INITIAL INSTALLED THICKNESS DETERMINED ACCORDING TO ASTM C1374 USING A KREN DL 500 MACHINE