



ISOLATION • INSULATION

**DENSE PACK EXPANDED COVERAGE CHART: FOR WALLS OR ENCLOSED CAVITIES**

	Thermal Resistance	Cavity Depth (in)	Coverage per bag (ft <sup>2</sup> )	Installed Density (lbs/ft <sup>3</sup> )
2 x 3	7	2.0	50.0	3.00
	9	2.5	40.0	3.00
2 x 4	11	3.0	33.3	3.00
	13	3.5	28.6	3.00
	15	4.0	24.2	3.10
2 x 6	16	4.5	21.5	3.10
	18	5.0	19.4	3.10
	20	5.5	17.6	3.10
	22	6.0	15.6	3.20
2 x 8	24	6.5	14.4	3.20
	26	7.0	13.4	3.20
	27	7.5	12.1	3.30
	29	8.0	11.4	3.30
	31	8.5	10.7	3.30
2 x 10	33	9.0	9.8	3.40
	35	9.5	9.3	3.40
	37	10.0	8.6	3.50
	38	10.5	8.2	3.50
	40	11.0	7.6	3.60
	42	11.5	7.2	3.60
2 x 12	44	12.0	6.8	3.70
	46	12.5	6.5	3.70
	47	13.0	6.1	3.80
	49	13.5	5.8	3.80
	51	14.0	5.6	3.80
2 x 14	53	14.5	5.4	3.80
	55	15.0	5.3	3.80
	57	15.5	5.0	3.90
	58	16.0	4.8	3.90
	60	16.5	4.7	3.90
	62	17.0	4.5	3.90
2 x 16	64	17.5	4.4	3.90
	66	18.0	4.2	4.00

**IMPORTANT:**

The Expanded coverage chart reflect recommended densities from a Danish Research study to provide self supporting installations. Information for other R-Values have been extrapolated. Coverage per bag excludes framing, equipment, set-up & may vary usually in the range of 7%-15%.

