



PROPINK® L77 PINK® Fiberglas™ Unbonded Loosefill Insulation

Contractor _____

Description

PROPINK® L77 PINK® Fiberglas™ Unbonded Loosefill Insulation is an alternative to roll or batt insulation in attics, walls, floors, and ceilings for new construction or retrofit applications.

Compliance

PROPINK® L77 PINK® Fiberglas™ Insulation conforms to the product requirements of the following:

- ASTM C764 Type I (pneumatic application)
- ASTM C687 To determine R-value
- ASTM E136 Rated noncombustible
- ASTM E84 <25 Flamespread <50 Smoke dev.
- ASTM 1104 Nonabsorbent (water)
- ASTM C1338 Does not support mold growth

Walls

Specification

R-value	Framing	Minimum Initial Installed Thickness (Inches)	Installed Density (lbs per cu. ft.)	Maximum Coverage Per Bag (sq. ft.)	Minimum Bags Per 1000 sq. ft.	Minimum Weight (lbs per sq. ft.)
14	2x4	3.5	1.25	87.8	11.4	0.364
15	2x4	3.5	1.45	75.7	13.2	0.423
16	2x4	3.5	2.20	49.9	20.1	0.642
22	2x6	5.5	1.25	55.9	17.9	0.573
23	2x6	5.5	1.35	51.7	19.3	0.619
24	2x6	5.5	1.75	40.0	25.0	0.802

Floors

Specification

R-value	Framing	Minimum Initial Installed Thickness (Inches)	Installed Density (lbs per cu. ft.)	Maximum Coverage Per Bag (sq. ft.)	Minimum Bags Per 1000 sq. ft.	Minimum Weight (lbs per sq. ft.)
30	2x8	7.25	1.35	39.2	25.5	0.816
38	2x10	9.25	1.35	30.8	32.5	1.041
46	2x12	11.25	1.35	25.3	39.6	1.266

Cathedral Ceiling¹

Specification

R-value	Framing	Minimum Initial Installed Thickness (Inches)	Installed Density (lbs per cu. ft.)	Maximum Coverage Per Bag (sq. ft.)	Minimum Bags Per 1000 sq. ft.	Minimum Weight (lbs per sq. ft.)
30	2x8	7.25	1.35	39.2	25.5	0.816
38	2x10	9.25	1.35	30.8	32.5	1.041
49	2x12	11.25	1.85	18.5	54.2	1.734

1. Raft-R-Mate® baffles should be installed in the underside of the roof deck in each rafter cavity, from eave to ridge, to provide required ventilation.

A Volu-Matic SE insulation blowing machine was used to determine the coverage information. The machine was set up in 3rd gear, with a 12" gate opening, 1.4 air bleed pressure, and 100' of 4" plus 50' of 3.5" Mark 2 hose, blowing the material out in a 10' arc.

Project _____

The National Fire Protection Association (NFPA) document NFPA 13, Standard for the Installation of Fire Sprinkler Systems, is referenced in both the ICC Intl. Building Code and Intl. Residential Code. Section 8.15.1.2.7 of the 2013 edition of the standard states, "Concealed spaces filled with noncombustible insulation shall not require sprinkler protection."

Mid Floors

Specification

R-value	Minimum Initial Installed Thickness (Inches)	Installed Density (lbs per cu. ft.)	Maximum Coverage Per Bag (sq. ft.)	Minimum Bags Per 1000 sq. ft.	Minimum Weight (lbs per sq. ft.)
50	14	0.80	34.3	29.2	0.933
52	14	0.90	30.5	32.8	1.050
53	14	1.00	27.4	36.5	1.167
57	16	0.80	30.0	33.3	1.067
59	16	0.90	26.7	37.5	1.200
61	16	1.00	24.0	41.7	1.333
64	18	0.80	26.7	37.5	1.200
66	18	0.90	23.7	42.2	1.350
68	18	1.00	21.3	46.9	1.500
71	20	0.80	24.0	41.7	1.333
74	20	0.90	21.3	46.9	1.500
76	20	1.00	19.2	52.1	1.667
78	22	0.80	21.8	45.8	1.467
81	22	0.90	19.4	51.6	1.650
83	22	1.00	17.5	57.3	1.833
88	24	0.90	17.8	56.3	1.800
91	24	1.00	16.0	62.5	2.000
93	24	1.10	14.5	68.8	2.200
110	30	0.90	14.2	70.3	2.250
114	30	1.00	12.8	78.1	2.500
116	30	1.10	11.6	85.9	2.750
132	36	0.90	11.9	84.4	2.700
136	36	1.00	10.7	93.8	3.000
140	36	1.10	9.7	103.1	3.300

Attics

Specification

Nominal Bag Weight 32 lbs.

R-value	Minimum Initial Installed Thickness (Inches)	Minimum Settled Thickness	Maximum Coverage Per Bag (sq. ft.)	Minimum Bags Per 1000 sq. ft.	Minimum Weight (lbs per sq. ft.)
13	4.75	4.75	184.6	5.4	0.173
19	7.00	7.00	125.0	8.0	0.256
22	8.00	8.00	106.3	9.4	0.301
26	9.25	9.25	89.6	11.2	0.357
30	10.50	10.50	77.0	13.0	0.416
38	13.25	13.25	59.9	16.7	0.534
44	15.00	15.00	50.7	19.7	0.631
49	16.75	16.75	45.0	22.2	0.711
60	20.00	20.00	35.8	28.0	0.895



OWENS CORNING INSULATING SYSTEMS, LLC
ONE OWENS CORNING PARKWAY
TOLEDO, OHIO, USA 43659
1-800-GET-PINK®
www.owenscorning.com

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