



PROPINK® L77 LOOSEFILL INSULATION

FEATURING HIGH-PERFORMANCE INSULATION
FOR HIGH-PERFORMANCE BUILDING



Attics



Walls

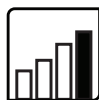


Floors



ProPink® L77 provides peace and quiet plus comfort with outstanding thermal performance, and up to 45% reduction in noise transmission. When it comes time to choose the materials for your next insulation project, choose Owens Corning® ProPink® L77 Loosefill insulation. Owens Corning has been a leader in insulation since we invented Fiberglas™ insulation more than 75 years ago, and we continue to engineer products that help you satisfy your customers and build your business.

Features



• Highest coverage

ProPink® L77 Loosefill provides the highest yield per bag of any loosefill insulation available. One 32-lb bag can cover 77 square feet at R-30.



• Versatile and efficient

ProPink® L77 Loosefill is certified for use in walls, attics, cathedral ceilings, and floors in new construction and retrofit applications, so you can use one product for many jobs. And since it does more with less, you'll save on storage and transportation costs and increase your productivity.



• Pass code with confidence

The R-value of every wall installation can be easily field verified upon completion and/or during inspection with the Inspect-R® Gauge. Use as part of the ProPink® Complete™ System for no-mess, hassle-free assurance.



• Less time = more money

ProPink® L77 Loosefill saves you time and money. It's designed for easy install with nearly any blowing machine and can reduce blow time.

Benefits

ProPink® L77 Loosefill makes every building a better-performing building.

- Provides exceptional thermal protection
- Able to be blown into walls at 2.5-lb. density to provide equivalent airflow reduction and greater R-value than cellulose
- Design integrity with virtually no settling, preserving thermal performance over time
- Resistance to moisture, fungus, and mold-growth¹
- Non-combustible, non-corrosive, and validated to be formaldehyde-free²
- Meets NFPA 13 Standard for non-combustible insulation as an alternative to mid-floor sprinklers

- 1 As manufactured, fiberglass insulation is resistant to mold growth (ASTM C1338-96 Fungi Resistance of Insulation Materials and Facings.) However, mold growth can occur on building materials, including insulation, when it becomes contaminated with organic material and when water is present. To avoid mold growth on fiberglass insulation, remove any water that has accumulated, and correct or repair the source of that water as soon as possible. Insulation that has become wet should be inspected for evidence of residual moisture and contamination, and any insulation that is contaminated should be promptly removed and replaced.
- 2 Owens Corning® L77 ULF is validated formaldehyde-free by the UL Environment.



How Does Fiberglas™ Insulation Work?

When blown, the glass fibers create an effectively distributed network of thermal reservoirs to resist heat transfer and achieve industry-standard thermal requirements with less glass material.

ProPink L77 Loosefill Insulation Coverage Chart

Information applies to new construction and retrofit applications. (Bag weight 32 lbs)

Attics						
R-VALUE	MINIMUM INITIAL INSTALLED THICKNESS (IN.)	MINIMUM SETTLED THICKNESS ³	MAXIMUM COVERAGE PER BAG (SQ. FT.)	MINIMUM BAGS PER 1,000 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	

Walls						
R-VALUE	FRAMING	MINIMUM INITIAL INSTALLED THICKNESS (IN.)	INSTALLED DENSITY (LBS. PER CU. FT.)	MAXIMUM COVERAGE PER BAG (SQ. FT.)	MINIMUM BAGS PER 1,000 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

Cathedral Ceilings⁴

R-VALUE	FRAMING	MINIMUM INITIAL INSTALLED THICKNESS (IN.)	INSTALLED DENSITY (LBS. PER CU. FT.)	MAXIMUM COVERAGE PER BAG (SQ. FT.)	MINIMUM BAGS PER 1,000 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

Floors

R-VALUE	FRAMING	MINIMUM INITIAL INSTALLED THICKNESS (IN.)	INSTALLED DENSITY (LBS. PER CU. FT.)	MAXIMUM COVERAGE PER BAG (SQ. FT.)	MINIMUM BAGS PER 1,000 SQ. FT.	MINIMUM WEIGHT (LBS. PER SQ. FT.)
31	2x8	7.25	1.8	29.4	34.0	1.088
40	2x10	9.25	2.0	20.8	48.2	1.542
48	2x12	11.25	1.9	18	55.7	1.781

Mid-Floors

MINIMUM INITIAL INSTALLED THICKNESS (IN.)	INSTALLED DENSITY (LBS./CU.FT.)	MAXIMUM COVERAGE PER BAG (SQ.FT.)	MINIMUM BAGS PER 1,000 SQ. FT.	MINIMUM WEIGHT (LBS./SQ.FT.)
12	0.7	45.7	21.9	0.7
12	0.8	40.0	25.0	0.8
12	0.9	35.6	28.1	0.9
14	0.7	39.2	25.5	0.8
14	0.8	34.3	29.2	0.9
14	0.9	30.5	32.8	1.1
16	0.7	34.3	29.2	0.9
16	0.8	30.0	33.3	1.1
16	0.9	26.7	37.5	1.2
18	0.7	30.5	32.8	1.1
18	0.8	26.7	37.5	1.2
18	0.9	23.7	42.2	1.4
20	0.7	27.4	36.5	1.2
20	0.8	24.0	41.7	1.3
20	0.9	21.3	46.9	1.5
22	0.7	24.9	40.1	1.3
22	0.8	21.8	45.8	1.5
22	0.9	19.4	51.6	1.7
24	0.7	22.9	43.8	1.4
24	0.8	20.0	50.0	1.6
24	0.9	17.8	56.3	1.8
30	0.8	16.0	62.5	2.0
30	0.9	14.2	70.3	2.3
30	1.0	12.8	78.1	2.5
36	0.8	13.3	75.0	2.4
36	0.9	11.9	84.4	2.7
36	1.0	10.7	93.8	3.0
40	0.9	10.7	93.8	3.0
40	1.0	9.6	104.2	3.3
40	1.1	8.7	114.6	3.7
42	0.9	10.2	98.4	3.2
42	1	9.1	109.4	3.5
42	1.1	8.3	120.3	3.9
44	0.9	9.7	103.1	3.3
44	1	8.7	114.6	3.7
44	1.1	7.9	126.0	4.0
46	0.9	9.3	107.8	3.5
46	1	8.3	119.8	3.8
46	1.1	7.6	131.8	4.2
48	0.9	8.9	112.5	3.6
48	1	8.0	125.0	4.0
48	1.1	7.3	137.5	4.4

³ This product shows negligible settling.

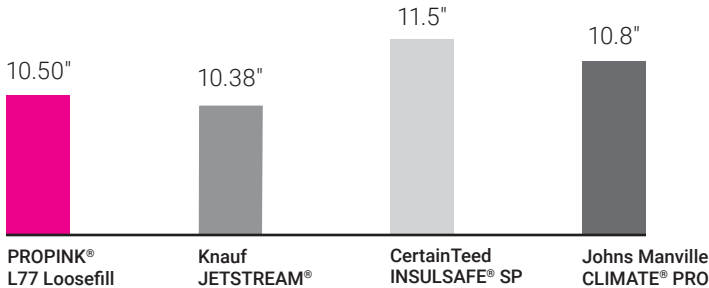
⁴ Raft-R-Mate baffles should be installed to the underside of the roof deck from eave to ridge in each rafter cavity to provide required ventilation.

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 psi air bleed pressure, and 100' of 4" plus 50' of 3.5" Mark 2 hose, blowing the material out in a 10' arc.

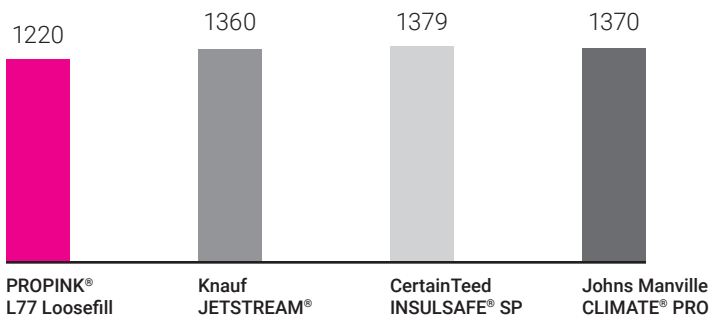
Product Efficiency

Simplify your life and build your business by making the smart choice. Owens Corning® ProPink® L77 Loosefill insulation brings increased coverage, faster applications, and the highest rated R-value per square inch to every job. Our advanced Fiberizing Technology will help you do more work in less time while taking up less space in your warehouse and trucks, so you can make more money on every job.

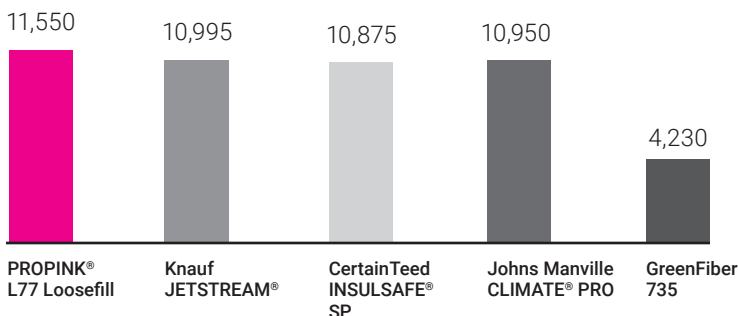
Inches of insulation to achieve R-30⁵



Bags of loosefill required for 100,000 sq. ft. of attic coverage at R-30⁵



Blow truck capacity for sq. ft. of insulation at R-30 (assuming 150 bags on truck)⁵



⁵ Source: pulled from current manufacturer's labels.

Customer Testimonials

"I like everything about ProPink® L77 Loosefill insulation. It's user friendly, easy on our equipment, and problem free. It's the best fiberglass on the market. There's no question we prefer it to all other loosefill products. Other manufacturer's products are lower density, not as easy to use, and you need more to get R-value. I absolutely recommend others to use ProPink® L77 Loosefill insulation!"

– Jon E., QUALITY INSULATION

"I like the high recycle content of ProPink® L77 Loosefill insulation. I love telling the story to people that the bottles they take to the curb end up in the plant to make fiberglass insulation. I like having one material I can use for attic and walls. The installers love the material, and it's easier to work with and handle. ProPink® L77 Loosefill insulation is the preferred choice for all my contractors. I only use ProPink® L77 Loosefill insulation."

– Mark W., MIG

Certifications and Sustainable Features

By delivering solutions that help conserve energy and protect the environment, Owens Corning is helping make the world a better place, one community at a time. We manufacture building materials that help save energy,³ reduce reliance on fossil fuels, and decrease greenhouse gas emissions around the world.

- ProPink L77 Loosefill insulation has achieved GREENGUARD® Gold Certification (formerly Children and Schools GREENGUARD®) and is validated to be Formaldehyde-free. GREENGUARD® Certified products are certified to meet GREENGUARD® standards for low indoor air chemical emissions during product usage.
- ProPink L77 Loosefill insulation made in North America is certified for recycled content by Scientific Certification Systems (SCS) for an average of 55% recycled glass content.
- ENERGY STAR and the ENERGY STAR mark are registered trademarks of the U.S. Environmental Protection Agency.



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