



# SUPER-PINKR® FIBERGLAS® BLOWN INSULATION

Owens Corning® SUPER-PINKR® FIBERGLAS® Blown Insulation is glass fibre blown loosefill thermal insulation installed in flat or sloped (max. 4.5:12) ceiling assembly with commercial pneumatic equipment. Thermal resistance is based on thickness of insulation installed, values are noted in Application Chart. Each bag of insulation is labelled with information as required by CAN/ULC-S702.1, along with the CCMC Evaluation Report No. 11252-L. SUPER-PINKR® FIBERGLAS® Blown Insulation can also be installed within a floor assembly to enhance acoustical properties.

## Product Features



**LOOSEFILL  
INSULATION**



**MAINTAINS  
THERMAL  
RESISTANCE**



**NON-COMBUSTIBLE**

## Basic Uses/Related Uses

- Attics
- Flat ceilings or ceilings with a maximum slope of 4.5 : 12
- Floor assemblies
- Installed with commercial pneumatic equipment

## Selection Criteria

- Will not significantly sag or settle over time, ensuring installed thermal resistance is maintained
- Non-combustible
- Non-corrosive

## Performance Criteria

<b>COMPLIANCE</b>	Evaluation Report No. 11252-L	CCMC
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## Additional Performance Information

PROPERTY	VALUE	TEST METHOD
Thermal Resistance	See Application Chart for thermal resistance values	CAN/ULC-S702.1
Non-combustibility	Complies	CAN/ULC-S114
Water Vapour Sorption	<5% by weight at 49 °C (120 °F), 95% R.H.	ASTM C1104
Smoulder Resistance Corrosion - Mean Mass Loss	≤ 1%	CAN/ULC-S129
Surface Burning Characteristics	Flame Spread ≤ 15; Smoke Developed ≤ 5	CAN/ULC-S102.2
Fungi Resistance	Complies	ASTM C1338
Corrosion of Steel	Pass	C1617

## Technical Information

- Deliver products in their original packages, and store in enclosed shelter.
- Packaging is not UV resistant. Shelter unused packages from the elements.
- Stated thermal resistance value is achieved by installing the minimum required number of bags per 92.9 net m<sup>2</sup> (1,000 net ft<sup>2</sup>) at a thickness not less than the label minimum thickness. Failure by the installer to provide both the required number of bags and at least the minimum thickness will result in lower thermal resistance value.
- Owens Corning does not recommend or approve blending or adding additional materials or adhesives to this product during installation. Owens Corning will accept no responsibility or liability when the product is not installed in accordance with the product label and installation instructions.
- To help prevent fire or overheating of recessed light fixtures maintain building, electrical, gas and oil safety code required clearances between the insulation and heat emitting devices, such as fuel burning appliances, chimneys, pipes, ducts and vents to these appliances of at least 51 mm (2") and recessed light fixtures of at least 76 mm (3").
- Ensure applicator's personnel wear protective equipment such as breathing mask (dust-proof type mask), eye protection (safety goggles or eye glasses), and skin protection (gloves, long-sleeved shirts, and pants) when handling and applying materials. Wash with soap and cold water after handling. Wash work clothes separately and wipe out washer. For additional information refer to Safe Use Instruction Sheet (SUIS) found in the SDS Database via <http://sds.owenscorning.com>.
- When installing SUPER-PINKR® Blown Loosefill Insulation in a thermal application, it is absolutely critical that the contractor's crews have a general knowledge of construction and framing principles and a full understanding of the pneumatic equipment. Additionally, the following items should be considered:
  - Check for possible routes that may allow insulation to escape from cavities and fall into the condition area.
  - Insulating a cavity that does not have an adequate interior vapour retarder and air barrier substantially increases the potential for moisture problems.
  - Check for cavity surfaces which may not be able to withstand pressures created during the blowing process.
  - Where there are soffit vents, take appropriate measures to prevent blown glass fibre insulation from accumulating and blocking the air ventilation and to prevent the insulation from being displaced due to wind penetration through the soffit vents. Install Owens Corning® raft-R-mate® attic vents.

Application Chart

THERMAL RESISTANCE		MINIMUM INSTALLED THICKNESS		MAXIMUM COVERAGE PER BAG		MINIMUM NUMBER OF BAGS		MINIMUM MASS PER UNIT AREA	
RSI	R	MM	INCHES	M²	FT²	PER 100 M²	PER 1000 FT²	KG/M²	LB/FT²
2.1	12	108	4¼	12.20	131.3	8.2	7.6	1.39	0.29
2.8	16	142	5½	9.13	98.2	11.0	10.2	1.86	0.38
3.5	20	176	7	7.29	78.4	13.7	12.8	2.33	0.48
4.2	24	208	8¼	6.06	65.2	16.5	15.3	2.80	0.57
4.9	28	240	9½	5.19	55.9	19.3	17.9	3.28	0.67
5.6	32	271	10¾	4.54	48.8	22.0	20.5	3.75	0.77
6.3	36	301	11¾	4.03	43.4	24.8	23.1	4.22	0.86
7.0	40	330	13	3.63	39.0	27.6	25.6	4.69	0.96
7.7	44	359	14¼	3.30	35.5	30.3	28.2	5.16	1.06
8.4	48	387	15¼	3.02	32.5	33.1	30.7	5.62	1.15
8.75	50	401	15¾	2.90	31.2	34.5	32.0	5.86	1.20
9.1	52	414	16¼	2.79	30.0	35.8	33.3	6.09	1.25
9.8	56	441	17¼	2.59	27.9	38.5	35.8	6.55	1.34
10.5	60	467	18½	2.42	26.1	41.3	38.3	7.01	1.44
11.2	64	493	19½	2.28	24.5	44.0	40.8	7.47	1.53
11.9	68	518	20½	2.14	23.1	46.6	43.3	7.93	1.62
12.25	70	530	21	2.08	22.4	48.0	44.6	8.15	1.67

Net Package Weights: Average 17kg/37.5lb, Minimum 16kg/35.3lb

Certifications and Sustainable Features

- Recycled content certified by SCS Global Services. Current information available at <https://www.owenscorning.com/en-ca/corporate/sustainability/product-sustainability/product-transparency-standards>; see Recycled Content Certification Canada
- GREENGUARD Gold Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit [ul.com/gg](http://ul.com/gg)
- UL Environment validated Formaldehyde-Free
- Product specific Type 3 UL Environmental Product Declaration (EPD) and Transparency Brief certified by UL Environment
- Participating in Declare- Living Building Challenge Compliant
- Living Product Challenge Imperative Certified
- Contributes to credits in green building programs such as LEED® and Green Globes. For further information see documents: LEED® v4 for Building Design and Construction and Owens Corning Impact Study - Leadership in Energy and Environmental Design (LEED® v4).



RECYCLED CONTENT COUNTS

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Environmental and Sustainability

Owens Corning is a worldwide leader in building material systems, insulation, and composite solutions, delivering a broad range of high-quality products and services.

Owens Corning is committed to driving sustainability by delivering solutions, transforming markets, and enhancing lives. More information can be found at [www.owenscorning.ca](http://www.owenscorning.ca) or [www.owenscorninglibrary.ca](http://www.owenscorninglibrary.ca).

Technical Services Available

For Canadian Technical inquiries, please contact our technical team at [www.owenscorning.ca/contacttech](http://www.owenscorning.ca/contacttech).

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Notes

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