

DATA SHEET

Supercube[®] Loose Fill Insulation

with ECOSE[®] Technology



APPLICATION

- Attics
- Not approved for use in spray-on applications

CONTRACTOR: _____

JOB: _____

DATE: _____

SPECIFICATION COMPLIANCE

- ASTM C764; Type 1

OPEN ATTIC COVERAGE					
R-Value	Bags/1000 ft ²	Max. Coverage SF/bag	Min. Weight per sq. ft.	Min. Installed Thickness	Settled Thickness
R-60	32.8	30.5	1.148 lbs.	23.500"	23.500"
R-49	26.2	38.2	0.916 lbs.	19.500"	19.500"
R-44	23.2	43.1	0.812 lbs.	17.625"	17.625"
R-38	20.0	50.1	0.698 lbs.	15.500"	15.500"
R-30	15.4	64.9	0.539 lbs.	12.375"	12.375"
R-26	13.1	76.1	0.460 lbs.	10.750"	10.750"
R-22	11.1	89.9	0.389 lbs.	9.250"	9.250"
R-19	9.5	105.4	0.332 lbs.	8.000"	8.000"
R-13	6.5	154.2	0.227 lbs.	5.625"	5.625"
R-11	5.4	184.5	0.190 lbs.	4.750"	4.750"

Bag weight: Nominal 15.9 kg/35 lbs., Minimum 14.97 kg/33 lbs.

*For pneumatic application only. This product is designed to be installed using appropriate machines. The machine settings supplied by the manufacturer for this equipment should be used carefully in order to get optimum results. The equipment must be designed for fiberglass and has to have an effective shredding section, a controlled feed section and sufficient air volume to achieve the desired result. To achieve stated R-values, the insulation must be installed at these minimal thicknesses and maximum coverages. Failure to install both the required bags and at least the minimum thickness will lower R-value. Net coverage includes framing. Not for exposed applications. Insulation should not be installed over eave vents or near light fixtures or other heat generating devices.

TECHNICAL DATA		
Property (Unit)	Test	Performance
Combustibility	ASTM E136	Non-combustible
Thermal Value	ASTM C687	See chart above
Surface Burning Characteristics (flame spread/smoke developed)	ASTM E84	25/50

CERTIFICATIONS



Check with your Knauf Insulation Territory Manager to ensure information is current.

The chemical and physical properties of this product represent average values determined in accordance with accepted test methods. The data is subject to normal manufacturing variations. The data is supplied as a technical service and is subject to change without notice. References to numerical flame spread ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions.

This product is covered by one or more U.S. and/or other patents. See patent www.knaufnorthamerica.com/patents

Visit knaufnorthamerica.com to learn more.

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