

## HTB 26 Spin-Glas®

High Temperature Fiber Glass Blanket Insulation

### Description

HTB 26 Spin-Glas® is a lightweight, off-white insulation blanket designed to provide high insulating efficiency for industrial applications.

Type	Density	
	pcf	kg/m <sup>3</sup>
HTB 26	1.0	16

### Applications

HTB 26 Spin-Glas Insulation was developed specifically for use in various applications operating at temperatures up to 1000°F (538°C) and requiring a low-density blanket. This flexible blanket insulation is particularly suitable for heated, irregular surfaces or in the manufacturing of removable pads and covers.

### Available Sizes

Width: 48" (1.22 m)

Thickness		Length	
(in)	(mm)	(ft)	(m)
2	51	87	20.1
3	76	50	13.4

### Packaging

**Rolls.** Compression packed in vac pak consisting of a poly tube with an outer restraining sleeve.

### Advantages

**Low Smoke and Odor.** HTB 26 Spin-Glas Insulation is designed to emit only minimal smoke and odor during initial heat-up.



**Operating Temperature Limit:** 1000°F (538°C)

**Strength.** This resilient fiber glass insulation offers high tensile strength to resist damage during installation.

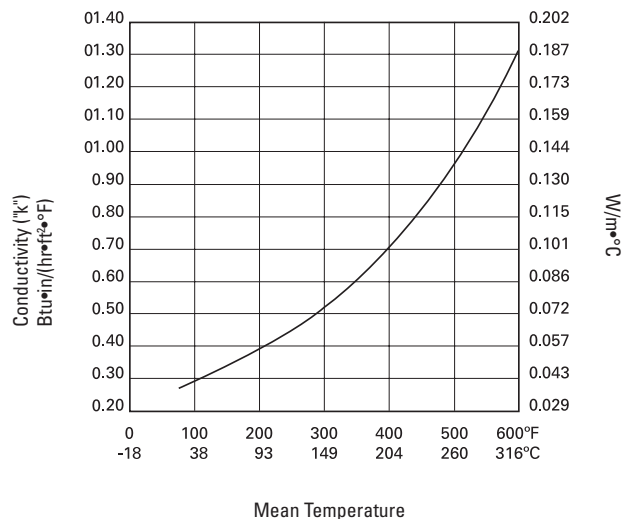
**Resistance to Vibration.** HTB 26 Spin-Glas high temperature blanket resists the effects of vibration after installation, providing superior in-place performance.

**Thermal Performance.** The low conductivity of HTB 26 Spin-Glas in hot applications means reduced heat loss and lower fuel costs.

### Thermal Conductivity (k)

Mean Temperature	°F	75	300
	°C	24	149
Btu•in/(hr•ft <sup>2</sup> •°F)		0.27	0.52
W/m•°C		0.039	0.075

### Thermal Conductivity (ASTM C177)



# HTB 26 Spin-Glas®

High Temperature Fiber Glass Blanket Insulation

## Specification Compliance (Request for certification must accompany purchase order.)

Government	Coast Guard	ASTM
MIL-I-22023D, Types I & II, Class 3	164.109	E84 Flame Spread - 25 or less Smoke Developed - 50 or less
CAN/CGSB-51.11, Type I, Class 4		C553, Types I, II, V
NRC 1.36		C795
		C1139, Type I, Grade 2



717 17th St.  
Denver, CO 80202  
1-800-654-3103  
specJM.com

CI-60 (C) 6/13 (Replaces 11/06)

### For Order Information

**Eastern Region**  
(800) 426-2433  
Fax: (800) 329-7397

**Western Region and Canada  
& Outside North America**  
(800) 293-3393  
Fax: (800) 741-0183

### For Product and Technical Information

**Eastern Region**  
(800) 334-2399  
Fax: (419) 784-7866

**Western Region  
& Canada**  
(800) 368-4431  
Fax: (303) 978-4661

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, including Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions, Limited Warranty and Limitation of Remedy and information on other Johns Manville thermal insulation and systems, call (800) 654-3103.

© 2013 Johns Manville