

## HTB 26 EQ Spin-Glas® High Temperature Fiber Glass Blanket Insulation



### Description

HTB 26 EQ Spin-Glas® is a lightweight, flexible rotary fiber glass blanket designed to provide excellent performance in high-temperature commercial and industrial applications. The brown, bio-based binder makes for a less abrasive insulation that eases handling during fabrication and installation.

| Type      | Density |                      |
|-----------|---------|----------------------|
| HTB 26 EQ | 1.0 PCF | 16 kg/m <sup>3</sup> |

### Applications

HTB 26 EQ 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.

### Advantages

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

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

**Resistance to Vibration.** HTB 26 EQ 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 EQ Spin-Glas in hot applications means reduced heat loss and lower fuel costs.

### Available Sizes

| Width | Thickness    |       | Length |        |
|-------|--------------|-------|--------|--------|
|       | 48" (1.22 m) | 2"    | 51mm   | 88 ft  |
|       | 3"           | 76 mm | 50 ft  | 15.2 m |

### Specification Compliance

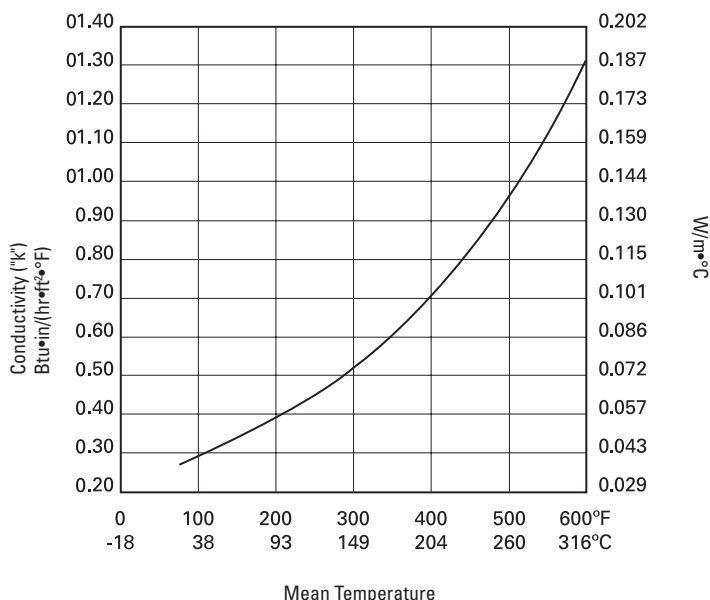
| Government   | Coast Guard | ASTM  |
|--|-------------|---|
| MIL-I-22023D, Types I & II, Class 3<br>CAN/CGSB-51.11, Type I, Class 4<br>NRC 1.36 | 164.109     | E84 Flame Spread: ≤ 25<br>Smoke Developed: ≤ 50<br>C553, Types I, II, V<br>C1139, Type I, Grade 2<br>C795 |

(Request for certification must accompany purchase order.)

### Thermal Conductivity (k)

| Mean Temperature | Btu·in/(hr·ft <sup>2</sup> ·°F) | W/m·°C |
|------------------|---------------------------------|--------|
| 75°F / 24°C      | 0.26                            | 0.039  |
| 300°F / 149°C    | 0.46                            | 0.075  |

### Thermal Conductivity (ASTM C177)



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



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

### 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.