

Submittal Form

Fiber Glass Building Insulation

Submitted to: _____

Job Name: _____

Job Reference: _____

Submitted by: _____

Address: _____

E-mail Address: _____

Date: _____

Phone: _____

Fax: _____

FiberTEK Insulation

925 South, 4400 West,
Salt Lake City, Utah 84104

Tel: (877) 682 4448

Fax: (801) 972 0521

info@fibertekinsulation.com

www.fibertekinsulation.com

Contact your FiberTEK representative for any further technical information that you might need to complete your selection of the proper insulation product.

Quality Assurance

FiberTEK production line insulation is periodically tested. This is an assurance that FiberTEK insulation delivers the stated thermal and acoustical performance when installed according to the label at the required thickness.

Thermal Performance

Stated R-Value (thermal resistance) of the insulation only is certified to be as represented when measured at a mean temperature of 75 degrees F (24C) and subject to manufacturing and testing tolerances.

FiberTEK Thermal and Acoustical Batt Fiber Glass Insulation Products

Product	Material Description	Compliance Standards	R-Value-Dimension
<input type="checkbox"/> Unfaced BigBatt™	Manufactured in widths to be friction fit between framing members. BigBatt fiberglass insulation can be used with a separate vapor retarder where required. Highly resistant to mold and fungi.	Complies with ASTM STANDARD C 665 Type I Thermal Performance (ASTM 518) Burning Classification (ASTM E 84) Flame Spread <25 Smoke Developed < 50 Water Vapor Sorption (ASTM C 1104) 5% or less by weight Non-Corrosive (ASTM C 665, 13.8: pass) Non-combustible (ASTM E 136: pass) Fungi Resistant (ASTM C 1338: pass) Odor Emission (ASTM C 1304: pass)	R-8 - 2.50" R-11 - 3.50" R-13 - 3.50" R-15 - 3.50" R-19 - 6.25" R-21 - 5.50" R-22 - 6.50" R-25 - 8.00" R-30 - 9.50" R-30C - 8.25" Cathedral ceiling R-38 - 12.00" R-38C - 10.25" Cathedral ceiling
<input type="checkbox"/> Kraft Faced Flanged BigBatt™	Manufactured with kraft paper with stapling flanges that provide for attachment to framing members. Kraft vapor retarder has a vapor transmission (perm) rating of 1.0 or less. Kraft faced batts should not be left exposed.	Complies with ASTM STANDARD C 665 Kraft: Type II, Class C Category 1 Kraft: unrated for Flame or Smoke Water Vapor Permeance (ASTM E 96) Kraft: 1.0 perms	Kraft availability: R-Values and Thicknesses are the same as Unfaced Batt.
<input type="checkbox"/> Foil Faced Flanged BigBatt™	Manufactured with kraft paper faced with foil and stapling flanges. Foil vapor retarder has a vapor transmission (perm) rating of 0.05. Foil faced batts should not be left exposed.	Foil complies with: ASTM C 553, ASTM C 665 Type III, Class B Category 1 Max. Flame Spread Index: 75 (ASTM E 84) Max. Smoke Developed Index: 150 Water Vapor Permeance (ASTM E 96) :0.05 perms	Foil availability: Please for call (863) 682 4448 for all availability questions. R-Values and Thicknesses are the same as Unfaced Batt.
<input type="checkbox"/> FSK Faced Flanged BigBatt™	Manufactured with FSK (foil/scrim/kraft) facing. FSK vapor retarder has a vapor transmission (perm) rating of 0.05.	FSK complies with: ASTM C 553, ASTM C 665 Type III, Class A Category 1 Max. Flame Spread Index: 25 (ASTM E 84) Max. Smoke Developed Index: 50 Water Vapor Permeance (ASTM E 96) :0.05 perms	FSK availability: Please for call (863) 682 4448 for all availability questions. R-Values and Thicknesses are the same as Unfaced Batt.
<input type="checkbox"/> QwikBATT™ Kraft Faced Flangless Batt	Manufactured with kraft paper without flanges and a width dimension that provides for a friction fit. Kraft faced batts should not be left exposed.	Complies with ASTM STANDARD C 665 Kraft: Type II, Class C Category 1 Kraft: unrated for Flame or Smoke Water Vapor Permeance (ASTM E 96) Kraft: 1.0 perms	QWIKBATT™ availability R-13 - 15.25" x 93, 15.25" x 105 R-15 - 15.25" x 93, 15.25" x 105 R-19 - 15.25" x 93, 15.25" x 105 R-21 - 15.25" x 93, 15.25" x 105

FiberTEK Blowing Wool Fiber Glass Insulation Products

Product	Material Description	Compliance Standards	Label Values																																																																																					
<input type="checkbox"/> InsulTEK1® Premium Blowing Wool	Fiber glass blowing insulation designed for pneumatic application systems as a loose-fill insulation. Effective when installed in attics, walls, subfloors and other spaces that are hard to reach. Non-corrosive, non-combustible and highly resistant to the growth of mold and fungi.	Complies with ASTM C 764, Type I Thermal Performance (ASTM C 518 & C 687) Burning Classification (ASTM E 84) Flame Spread < 25 Smoke Developed < 50 Water Vapor Sorption (ASTM C 1104) 5% or less by weight Non-Corrosive (ASTM C 665, 13.8: pass) Non-combustible (ASTM E 136: pass) Fungi Resistant (ASTM C 1338: pass) Critical Radiant Flux >0.12 (ASTM E 970) Odor Emission (ASTM C 1304: pass)	<table border="1"> <thead> <tr> <th colspan="5">HORIZONTAL</th> </tr> <tr> <th>R-VALUE</th> <th>Bags per 1000 s.f.</th> <th>Max. s.f./bag</th> <th>Min. wt. lbs / s.f.</th> <th>Minimum settled thickness</th> </tr> </thead> <tbody> <tr><td>11</td><td>6.6</td><td>159.0</td><td>0.17</td><td>4.82</td></tr> <tr><td>13</td><td>7.5</td><td>133.1</td><td>0.20</td><td>5.52</td></tr> <tr><td>19</td><td>11.2</td><td>89.3</td><td>0.30</td><td>7.62</td></tr> <tr><td>22</td><td>13.0</td><td>76.7</td><td>0.35</td><td>8.67</td></tr> <tr><td>26</td><td>15.5</td><td>64.5</td><td>0.42</td><td>10.10</td></tr> <tr><td>30</td><td>18.0</td><td>55.7</td><td>0.48</td><td>11.50</td></tr> <tr><td>38</td><td>22.9</td><td>43.7</td><td>0.62</td><td>14.30</td></tr> <tr><td>44</td><td>26.6</td><td>37.6</td><td>0.72</td><td>16.40</td></tr> <tr><td>49</td><td>29.7</td><td>33.7</td><td>0.80</td><td>18.20</td></tr> <tr><td>60</td><td>36.4</td><td>27.4</td><td>0.98</td><td>22.00</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="5">SIDEWALLS 1.6 lbs/ft³</th> </tr> <tr> <th>R-VALUE</th> <th>Bags per 1000 s.f.</th> <th>Max. s.f./bag</th> <th>Min. wt. lbs / s.f.</th> <th>Frame Depth</th> </tr> </thead> <tbody> <tr><td>15</td><td>17.3</td><td>57.9</td><td>0.46</td><td>3.50"</td></tr> <tr><td>23</td><td>27.2</td><td>36.8</td><td>0.73</td><td>5.50"</td></tr> <tr><td>30</td><td>37.0</td><td>27.0</td><td>1.00</td><td>7.50"</td></tr> </tbody> </table>	HORIZONTAL					R-VALUE	Bags per 1000 s.f.	Max. s.f./bag	Min. wt. lbs / s.f.	Minimum settled thickness	11	6.6	159.0	0.17	4.82	13	7.5	133.1	0.20	5.52	19	11.2	89.3	0.30	7.62	22	13.0	76.7	0.35	8.67	26	15.5	64.5	0.42	10.10	30	18.0	55.7	0.48	11.50	38	22.9	43.7	0.62	14.30	44	26.6	37.6	0.72	16.40	49	29.7	33.7	0.80	18.20	60	36.4	27.4	0.98	22.00	SIDEWALLS 1.6 lbs/ft³					R-VALUE	Bags per 1000 s.f.	Max. s.f./bag	Min. wt. lbs / s.f.	Frame Depth	15	17.3	57.9	0.46	3.50"	23	27.2	36.8	0.73	5.50"	30	37.0	27.0	1.00	7.50"
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<input type="checkbox"/> UltraTEK Wall Spray System™ (UWSS)	UltraTEK is a premium fiber glass blow-in insulation wall spray product to be used with adhesive in the UltraTEK Wall Spray System.	(See InsulTEK1 above for Compliance Standards)	<table border="1"> <thead> <tr> <th>R-VALUE</th> <th>Frame Depth</th> <th>Bags per 1000 s.f.</th> <th>Max. s.f./bag</th> <th>Min. wt. lbs/s.f.</th> </tr> </thead> <tbody> <tr><td>15</td><td>3.50"</td><td>17.8</td><td>56.1</td><td>0.53</td></tr> <tr><td>23</td><td>5.50"</td><td>27.3</td><td>36.6</td><td>0.81</td></tr> </tbody> </table>	R-VALUE	Frame Depth	Bags per 1000 s.f.	Max. s.f./bag	Min. wt. lbs/s.f.	15	3.50"	17.8	56.1	0.53	23	5.50"	27.3	36.6	0.81																																																																						
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