Developed exclusively for bedding, Type Z is a puffy insulation that uses highly siliconized fibers to deliver a soft, luxurious feel.

**Features**
- Soft, luxurious feel
- Puffed texture
- 1.8-4.0 Clo value

**Ideal for**
- Bedding

**Certifications**
- bluesign® APPROVED
- OEKO-TEX® STANDARD 100
When you choose 3M™ Thinsulate™ Insulation, you’re choosing a world-renowned product paired with worldwide service. Partner with us and discover the power of our:

**Partner Benefits**

**Global Locations**

With a **local presence in more than 70 countries**, we can easily work with you and your mill, supporting your production needs from start to finish.

**Technical Expertise**

As a company driven by science, we can perform **more than 20 comprehensive tests on our insulation**, carefully evaluating critical features such as compression, thermal resistance, water absorption, and more.

**Brand**

Recognized as a world-class brand, we’ll work with you to support your marketing and sales efforts.

<table>
<thead>
<tr>
<th>Product Designation</th>
<th>Base Weight</th>
<th>Thickness ASTM D 5736 @0.002 psi</th>
<th>Thermal Resistance (R, (_{\text{cf}})) ASTM F 1868</th>
<th>Roll Width</th>
<th>Roll Length</th>
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<tbody>
<tr>
<td>Z80</td>
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<td>7.4</td>
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<td>1.1</td>
<td>3.5</td>
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*Values represent the averages of the population of lots at date of publication

Want more protection from the elements? Ask us about the Scotchgard™ Protector that can further enhance the performance needs of your apparel.