

ADVANCED

3M™ Thinsulate™ Insulation **Bedding** (Type TIB)

With a max clo value of 6.6, the highly siliconized fibers in this puffy insulation impart a warm, luxurious feel, making it the ideal solution for bedding.

features

- Puffed texture
- Soft, luxurious feel
- 2.5-6.6 Clo value



Warm



Soft



Breathable



Lightweight

ideal for

- Bedding

certifications



partner benefits

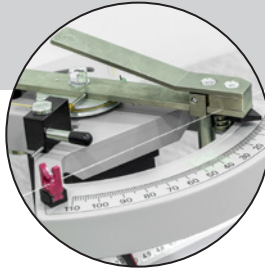
When you choose 3M™ Thinsulate™ Insulation, you're choosing a world-renowned product paired with worldwide service. Partner with us and discover the power of our:

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.**

Typical Values*	3M™ Thinsulate™ Insulation (Types TIB)										
	Base Weight		Thickness ASTM D 5736 @0.002 psi		Thermal Resistance (R _{ci}) ASTM F 1868			Roll Width		Roll Length	
	g/m ²	oz/yd ²	cm	inch	clo	R-value	m ² °K/W	inch	m	Lin. Yard	Lin. Meter
TIB 100	98	-	1.7	-	-	-	0.39	60	1.52	32.8	30
TIB 120	119	-	2.0	-	-	-	0.43	60	1.52	32.8	30
TIB 150	155	-	2.2	-	-	-	0.46	60	1.52	26.2	24
TIB 200	191	-	2.5	-	-	-	0.55	60	1.52	27.3	25
TIB 300	331	-	4.5	-	-	-	1.02	60	1.52	17.5	16

*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.



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