



ZERO Chemicals, ZERO Glass, 100% Safe

PRECISION
TEXTILES



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Combining the attributes of Ecoflex® and IQFit®, we've engineered a new product to bring you the best of both worlds; IQFit® Glass Free. Utilizing FR Cellulosic fiber allows this innovative product to be 100% Glass Free and free of any topical FR treatments. Combining this material makeup with our IQFit® family, IQFit® Glass Free was birthed. IQFit® Glass Free is not only safe for your consumer, but safe for the environment as well.

▲ 100% GLASS FREE FR SOCK

▲ MADE WITH FR CELLULOSIC FIBER

▲ NO CHEMICAL FINISHES

▲ SAFE ON SKIN

▲ MAXIMUM FR PROTECTION WITH HIGH CHAR STRENGTH

EASY TO APPLY SOCK APPLICATION CONFORMS TO MATTRESS LIKE A GLOVE

▲ LAMINATING IQFIT® GLASS FREE IN ITS OPEN WIDTH FORMAT REMOVES THE CUMBERSOME TASK OF APPLYING AN FR SOCK

▲ USDA BIO-PREFERRED CERTIFICATION

▲ UL GREENGUARD GOLD CERTIFICATION

1633 BURN SUMMARY

Mattress Height	MATTRESS BUILD	PROTOTYPE ID# PT062	KW	MJ
12.75"	Layer 1 – 6" PU Base	Test # 1	27.1	3.5
12.75"	Layer 2 – 2.75" Beaded Visco Gel	Test # 2	28.5	2.9
12.75"	Layer 3 – 1" Latex	Test # 3	27.1	3
	Layer 4 – 3" Visco PU			

	SPECIFICATION	TOLERANCE	TEST METHOD
MATERIAL PROPERTIES			
STYLE CONSTRUCTION	IQ Fit Glass Free 1x1 Modified Rib	+/- 5% +/- 5%	ASTM D629-99 ASTM D629-99
PHYSICAL PROPERTIES			
SOCK WEIGHT OPEN WIDTH WEIGHT WIDTH SHRINKAGE FINISH	8.0 osy 6.64 osy Varies based on size N/A N/A	+/- 5% +/- 5% +/- 5%	ASTM D3774-96
THERMAL PROPERTIES			
PEAK TEMPERATURE	800°F		PCC LP-100-1

MATTRESS QUALITIES

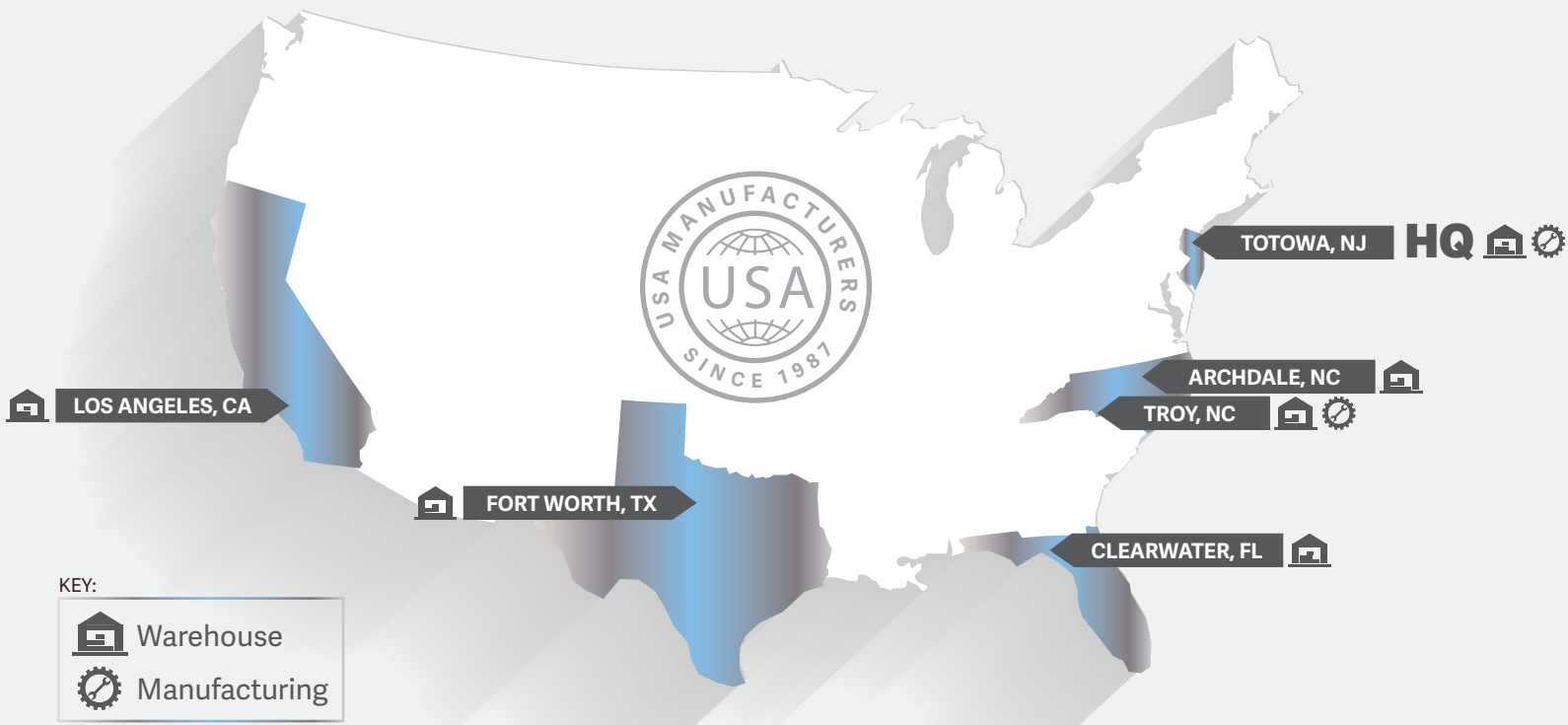
Mattress Size	QUANTITY/SOCKS BOX	LENGTH	WIDTH	TOLERANCE
T/TXL	300	108"	34"	+/- 5%
F/Q	220	112"	44"	+/- 5%
K/CK	180	120"	51"	+/- 5%



YOUR MATTRESS DESERVES **THE BEST**. WRAP IT IN A PRECISION FR SOLUTION.

PRECISION TEXTILES: YOUR FR SOLUTIONS EXPERTS

Precision Textiles is committed to setting and achieving the highest standards through our continued investment in product research, cutting-edge technology and innovation. We foster an environment of growth via communication, innovation and education so our team of experts can provide exceptional service for the solutions to all of your industry needs. We embrace challenges, valuing the learning process to stay ahead of market trends and enabling us to meet the changing needs of the consumer. We are more than just a supplier, making an active, continued effort to be the best partner we can be.



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