

**alta<sup>TM</sup>**  
**higher education**

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**alta™ higher education**

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# because real life hates fabrics.

Alta is a revolutionary textile technology developed and engineered to address the conditions we live in. Permanent and customized for specific applications and environments, Alta meets the needs of your fabrics in the environments in which they perform. All nighters surrounded by coffee and ketchup. No problem. Sodas and oily pizza hands. No problem. Alta allows your beautiful design to function in real life. Liquid spills can be immediately removed with a dry cloth. Oily stains might require an additional rinse with clean warm water. At most, you might need a diluted solution of water and dish soap. With every spill and cleaning, the technology remains bonded to the fibers of the fabric offering undetectable stain repellency for the life of the fabric. Alta even meets the high environmental standards of astute academic minds. A sustainable technology with easy maintenance which eliminates the needs for harsh cleaning agents and complies with EPA, Cal Prop 65 and REACH standards. Alta is just the "GOAT", as the kids would say.

# features & benefits

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✔ FR Code Compliance:	NFPA 260 and Cal TB 117-2013
✔ Repellency (High):	AATCC 22 and 118
✔ Cleanability (High):	ASTM D1308/ CFFA 141 Method II
✔ Liquid Barrier (High):	AATCC 127
✔ Abrasion (High):	ASTM D4157/D4966
✔ Seam Strenght (High):	ISO 20743

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Alta Mattress is specifically tested and measured to enhance the performance of mattress applications while maintaining breathability and comfort.



# **applied: textiles**

Applied Textiles has spent over two decades making fabric better, with innovative technologies developed and backed by independent certified testing. Alta is the first and only application-based technology in the market and won an award for innovation at Boutique Design New York 2015. Whatever the technology, Applied ensures that the end result is fabrics that are soft, breathable, easy to maintain and enduring.

The background of the entire page is a complex network of thin, light gray lines connecting various circular nodes. Some nodes are solid gray, while others are hollow. The connections are a mix of solid and dashed lines, creating a web-like structure that fills the entire frame.

# a:

Join the Resistance

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ANNUAL PRODUCT DESIGN COMPETITION

**applied: textiles**

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