



Alta Technology

The fabrics in this collection have been treated with a high performance technology called Alta. Alta is the first textile technology engineered for every application and environment. Alta works in many markets that include:

Hospitality – Healthcare – Corporate Office – Entertainment – Higher Education – Food Service – Residential
and can be specified for applications such as:

guest room seating	food & beverage seating	top of bed	mattress	workplace
headboard	wall covering	outdoor Seating	drapery/sheers	
nightclub	healthcare seating	pillows & accessories	privacy curtains	

Alta technology – introduced in 2016 by Applied Textiles, is a high performance textile nanotechnology engineered for each application. Alta obsoletes the need for topical FR treatments while delivering a new level of performance and enhanced cleanability. Alta works on virtually every fabric!

- Alta becomes permanently bonded with the fabric through covalent bonding to the fabric, making it permanent and easily cleaned.
- Alta will withstand complex cleaning agents that include disinfectant, bleach mixtures, peroxide and many water based solvents.
- Easy to follow simple cleaning instructions to achieve beautifully clean textiles treated with Alta – a whole new level of clean.

Alta Features

Benefits:

- Fabric will become hydrophobic (pushing back water) and oleophobic (pushing back oil)
- Liquids can easily be blotted off the fabric face preventing staining.
- Helps prevent staining of fabric from dirt and spills, including coffee, soda, wine, mustard, salad dressing, blood, urine, ink, iodine and more.
- Very durable to water based, solvent based and other aggressive cleaners.

Performance:

- Maintains the fabric's natural hand.
- Able to work on many fiber types, constructions and pile heights.
- Highly breathable and comfortable.
- Lasts the life of the fabric.
- Durable to spot cleaning and laundering procedures.

applied: textiles

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Environmentally Friendly:

- Alta is recyclable and does not affect a fabric's ability to be recycled.
- No Formaldehyde. No PFOA, No PFOS, and No VOC's.
- No dermal transfer of chemistry to pets, children through contact.
- Alta is a water based technology

Eliminates Topical FR Treatments:

- Order Alta Seating or Alta Food & Beverage and receive permanent high performance along with the proper backing and barrier when needed – and pass Cal 117-2013 and NFPA 260.
- Order Alta Drapery, Sheer or Privacy Curtain and receive permanent high performance along with fire code compliance for vertical flame codes, which can be based on country or municipality.