

Alta™ is the first and only technology engineered to deliver the exact protection needed for specific fabric applications and environments, including fire code compliance. HBF Textiles offers alta performance applications for various environments.

Clients should work with their client experience team to determine what fabrics are approved for which Alta™ finishes/backings.

	Soil & Stain Repellancy	Moisture Barrier	Wipe-a-way Cleaning	Antimicrobial	Bleach Solution Cleanable	Durablock Coating	Enhanced Abrasion Resistance
<b>Alta™</b>	X		X		X		
<b>Alta™ Workplace</b>	X		X		X		
<b>Alta™ Healthcare</b>	X	X	X	X	X	X	X
<b>Alta™ Food &amp; Beverage</b>	X	X	X			X	X
<b>Alta™ Plush</b>	X		X		X		
<b>Wallcovering – Heavy Acrylic</b>	X		X	X			

### **If the pattern I am specifying already has a stain-repellant finish, should I still add Alta™?**

Depending on the end use application the fabric pattern is being specified for, the addition of another stain repellent finish may be beneficial to the performance of the textile. In these cases always consult an HBF Textiles representative to determine the correct solution for your install environment.

### **When would I need a moisture barrier finish?**

Moisture barrier finishes can be used on fabric patterns that already have a soil and stain repellent finish applied to make them completely impermeable to liquid and oil-based contaminants. The moisture barrier acts to repel all liquids from permeating through the fabric. These are most useful for healthcare and laboratory settings where there is high spill potential, or the fabric is expected to experience a high degree of contact with moisture-based contaminants.

### **When would I need a knit backing?**

Knit backings are used for textiles that need more body and bulk to help with seam strength and ravel control. Textiles with loose weave constructions lower seam strength are more susceptible to fraying and seam rupture which can be minimized with the addition of a knit backer.

### **When would I need an acrylic backer?**

Acrylic backers are like knit backing and help with seam strength and ravel control. Knit backers can also be used to lessen the stretch of some fabrics that are more prone to wrinkling or puddling due to their high stretch values. For upholstery on products with a high degree of curvature a knit backing can help to stabilize the textile and minimize the propensity for the fabric to wrinkle and puddle over time.

### **Cleaning Instructions:**

**Alta™** - soil and stain repellency for water and oil-based stains. Allows for easy wipe-a-way cleaning. Cleanable with all cleaning agents including detergents, solvents and 15% diluted bleach solutions.

**Alta™ Workplace** - soil and stain repellency for water and oil-based stains. Allows for easy wipe-a-way cleaning. Cleanable with all cleaning agents including detergents, solvents and 15% diluted bleach solutions.

**Alta™ Healthcare** – same soil and stain repellency as Alta™ with the addition of Durablock and antimicrobial. Durablock provides complete barrier resistance to liquids, cleaners and contaminants. Offers breathability increasing comfort for extended seating periods. Strengthens fabric, enhancing abrasion resistance by up to 50%. Antimicrobial agents protect against odor and stains caused by microbes. Effective against virtually all problem microbes including bacteria, fungi and algae.

**Alta™ Food & Beverage** – same soil and stain repellency as Alta™ with the addition of Durablock. Durablock provides complete barrier resistance to liquids, cleaners and contaminants. Offers breathability increasing comfort for extended seating periods. Strengthens fabric, enhancing abrasion resistance by up to 50%.

**Alta™ Plush** - soil and stain repellency for water and oil based stains. Allows for easy wipe-a-way cleaning. Cleanable with all cleaning agents including detergents, solvents and 15% diluted bleach solutions.

**Wallcovering - Heavy Acrylic** – same soil and stain repellency as Alta with the addition of antimicrobial. Antimicrobial agents protect against odor and stains caused by microbes. Effective against virtually all problem microbes including bacteria, fungi, and algae.