

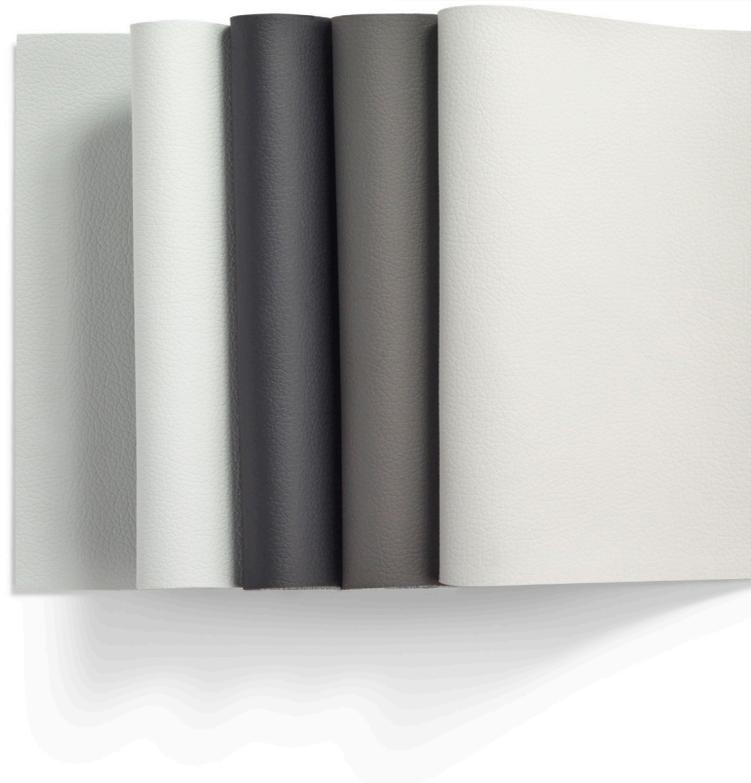


High Performance Textiles

At Herman Miller, we work for a better world around you by designing furnishings that improve the human experience wherever people work, heal, learn, and live. Our high performance textiles solve the problems our customers face in workspace and clinical environments: cleanability, microbial and bacterial resistance, moisture resistance, and breathability.

Our growing collection of high performance textiles exceed the Association for Contract Textiles (ACT) standards for heavy duty use. They each have their own performance attributes that offer various benefits for healthcare environments, cafeterias, collaborative spaces, and other high traffic areas.

Striving for a better world impacts how we develop product. Since the necessity for fluorochemical solutions to enable stain and moisture resistance is an ongoing challenge with high performance textiles, we have identified technologies that offer the best environmentally optimized solutions available today. These technologies were employed in the design and engineering of Bingo, Marvel, Mercer, Quilty, Spools, and Strata textiles.



Materials



Bingo

29 Colors
Seating
Price Category 4

100% polyurethane with Resilience®

Moisture barrier, stain repel and release

Bingo utilizes polyurethane, an alternative to PVC (polyvinyl chloride). Bingo is designed to resist liquids and has the added benefit of easy clean-up. Unlike vinyl, Bingo is breathable.



Marvel

16 colors
Seating, Workspaces and Healthcare
Price Category 2

100% polyurethane

This GreenGuard-certified Polyurethane is designed for high-traffic spaces that need surfaces to be bleach-cleanable, PVC-free, easy-to-maintain, and high-performance without sacrificing color.

These shades are intentionally soft and soothing, and encourage recovery as they are designed to provide comfort in a healing space.



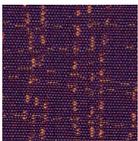
Mercer

10 colors
Seating
Price Category 4

50% solution-dyed recycled nylon,
50% solution-dyed nylon with BLOCKaide™

Bleach cleanable, stain repel and release

Mercer is composed of solution dyed nylon making it suitable for the cleaning protocol of Healthcare environments and high wear situations in workspaces. Its pattern of subtle flecks makes for a crisp and classic choice.



Quilty

13 colors
Seating, Systems & Furniture
Price Category 4

Meets Cradle to Cradle Certified™ criteria at the Silver level; SCS Indoor Advantage Gold

100% antimony-free polyester with GreenShield

Antimicrobial, stain repel and release

Nanotechnology is engineering on the molecular level and in this case mimics the surface of the lotus leaf with a 'micro-roughness.' Undetectable to the human touch, GreenShield induces water and oil to roll off the surface of Quilty and never penetrate the fabric. GreenShield's nanoparticles use one-sixth the chemistry required of other surface treatments. GreenShield is the first finish certified by SCS (Scientific Certification Systems) as a low fluorocarbon treatment.



Spools

13 colors
Seating
Price Category 4

Meets Cradle to Cradle Certified™ criteria at the Silver level; SCS Indoor Advantage Gold

51% recycled polyester, 49% polyester with Crypton Green

Antimicrobial, moisture barrier, stain repel and release

Spools employs Crypton Green, an environmentally optimized silver-ion based antimicrobial technology. Crypton has been pioneering in the development of high performance finishes for over fifteen years. Crypton Green has the added benefit of a special coating that provides a moisture barrier feature while remaining breathable.



Strata

14 colors
Seating
Price Category 4

50% solution-dyed recycled nylon,
50% solution-dyed nylon with BLOCKaide™

Bleach cleanable, stain repel and release

Strata is a highly durable, upholstery that provides rich color choices ideal for creating lively, energetic settings. Its boucle weave gives a two-toned appearance, adding both color and subtle pattern to a chair. It's a bleach-cleanable textile for high-traffic seating areas.

Materials

	BINGO 7Y __	MARVEL 1MV __	MERCER 213 __	QUALITY 6S __	SPOOLS 8Y __	STRATA 22P __
Content	100% polyurethane	100% PVC polyurethane	50% solution dyed recycled nylon, 50% solution dyed nylon	100% antimony-free polyester	51% recycled polyester, 49% polyester	50% solution dyed recycled nylon, 50% solution dyed nylon
Finish	Resilience		BLOCKaide	GreenShield	Crypton Green	BLOCKaide
Stain repel and release	Yes	Yes	Yes	Yes	Yes	Yes
Antimicrobial	No	No	No	Yes	Yes	No
Moisture barrier	Yes	Yes	No	No	Yes	No
Bleach cleanable	No	Yes	Yes	No	No	Yes

MBDC Certification

McDonough Braungart Design Chemistry (MBDC) developed Cradle to Cradle Certification as a means to measure environmentally-intelligent design based on a broad range of factors. Factors measured include material reutilization, energy efficiency, and water use and handling in manufacturing.

SCS Indoor Advantage Certification

Scientific Certification Systems (SCS) is a leading third party provider of certification, auditing, and testing services. Basis for rating is Chronic Reference Exposure Levels (CRELs). Qualification for the Indoor Advantage Gold certification requires that products not exceed a specified CREL measure.

BLOCKaide

BLOCKaide is a soil and stain repellent. It provides excellent repellency to oil and water, therefore helping repel spills and makes clean up easier.

Stain repel and release

Stain repel and release finishes help to prevent liquids from penetrating the textile and enhance cleanability.

Antimicrobial

Antimicrobial finishes help to prevent the spread of bacteria and other dangerous microbes.

Moisture barrier

A moisture barrier is a finish applied as a film or coating to the back of a textile. Moisture barriers prevent penetration of liquids, enhance cleanability, and prolong furniture life.

Visit hermanmiller.com/materials to see our complete textile and materials offering.

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