

# Fusion Shimmer



## A Sleek, Modern Surface

Fusion is every bit as revolutionary as it looks. A smooth, matte grain, both modern and spare – this surface takes on a fresh look in any environment. Naturally bonded with an **EPA registered, silver-based antimicrobial** agent, this outstanding combination makes Fusion a versatile option for a wide variety of high wear applications. Designed to tailor easily, allowing for an array of design choices, Fusion will endure in any setting.

## You've Only Touched the Surface

Fusion stays cool to the touch, even when exposed to sunlight. Soft and supple, Fusion is tough enough to withstand kids and pets. Because it's inherently stain-resistant, no toxic aftercare is required to keep Fusion looking its best.

## Earth Friendly

- Greenguard® Certified
- No PVC (Polyvinyl Chloride)
- No POPs (Persistent Organic Pollutants)
- No PBDEs (Polybrominated Diphenyl Ethers)
- No HFRS (Halogenated Flame Retardants)
- Meets the most stringent VOC standards
- No Plasticizers, Heavy Metals, Stabilizers or Phthalates
- No toxic by-products
- Over 99% of solvents recaptured and recycled
- ISO 9001 Certified Mill

## Maintenance & Care Instructions

Keep Ultrafabrics, LLC brand surfaces looking great by routine and proper maintenance. Clean regularly to prevent excessive dirt from accumulating. Follow these guidelines to extend the life of the fabric:

- Clean regularly with soap and water
  - Wipe up spills as soon as they occur
  - Remove stains with an alcohol-based cleaner like Fantastik®
  - Disinfect using a 5:1 water/bleach solution
  - Thoroughly rinse all cleaning solution residue with water
  - Air dry
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- Disinfect using a 5:1 water/bleach solution
  - Can also be disinfected with several commonly used healthcare cleaners, such as **CaviCide®**, **Virox®**, etc.

For more detailed information, visit us on the web at [www.ultrafabricsllc.com](http://www.ultrafabricsllc.com)

## SPECIFICATIONS

### ISO 9001-CERTIFIED PRODUCTION FACILITY

COMPOSITION:	100% POLYURETHANE SURFACE 82% RAYON, 18% POLYESTER BACKING
WEIGHT:	APPROX. 9.7 OZ. PER SQUARE YD (APPROX. 330 GRAMS PER SQUARE METRE)
	APPROX. 14.6 OZ. PER LINEAR YD (APPROX. 450 GRAMS PER LINEAR METRE)
THICKNESS:	APPROX. 1.0 MM
WIDTH:	54 INCHES / 137 CENTIMETRES
PUT-UP:	APPROX. 33 YDS / 30 METRES R.O.T.

### CHARACTERISTICS: MEETS OR EXCEEDS:

ABRASION:	ASTM D 4157 / 150,000 DOUBLE RUBS BS 2543 / 100,000 RUBS (MARTINDALE)
TENSILE STRENGTH:	ASTM D 1117
TEAR STRENGTH:	ASTM D 1117
DIMENSIONAL CHANGE:	ASTM D 3597
SEAM STRENGTH:	ASTM D 751
STRETCH & SET:	SAE J855
ANTIMICROBIAL:	ASTM E 2180

### COLORFASTNESS:

CROCKING:	AATCC 8, CLASS 5 WET & DRY
LIGHT	AATCC 16E, AATCC 16A, CLASS 5 ISO 105 - B02 : 1999 GRADE 7/8
GAS:	AATCC 23, CLASS 5
OZONE:	AATCC 109, CLASS 5

### F/R RATING: (HFR FREE)

ASTM E 84 (ADHERED)	CLASS A
CA 117 E	CLASS 1
FMVSS 302	PASS
NFPA 260	CLASS 1
UFAC	CLASS 1
95/28/EG ANNEX IV	PASS

- CAN BE TREATED TO MEET FAR SPECIFICATIONS.
- THIS FABRIC, WHEN TREATED AND/OR USED WITH OTHER COMPATIBLE FURNITURE COMPONENTS, HAS BEEN SHOWN TO PERFORM WELL UNDER THE FIRE TEST CONDITIONS OF CALIFORNIA TECHNICAL BULLETIN 133 AND BS 5852 SOURCE 5 ("CRIB 5"), IMO A.652(16), BS 7175 AND BS 5867 PART 2 TYPE B.



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