



# UFABRIK

Product Guide

# UFabrik Textiles product range

The UFabrik range is designed for multiple market applications such as backlit, frontlit, blackout, backdrops, TFS, SEG, wall wraps, banners, flags, canopies, tents, gazebos and more. Innovative and sustainable, some products within the range are made from recycled single-use plastic waste, all other materials are polyester-based meaning they can be recycled or processed through waste-to-energy conversion. UFabrik offers vibrant color reproduction and high-quality performance. Its range of applications, attractive price point and sustainable focus means that it has become the most popular choice for retail, exhibitions, and events work.

## UV and Latex

### UFabrik Backlit Textile ECO

UFabrik Backlit ECO Textile is an innovative backlit textile produced from 100% recycled PET plastic bottle waste. Manufactured to the highest standards ensuring stunning backlit and frontlit applications, it is top coated for use with UV or Latex inks and ensures brilliant color reproduction. Crease and wrinkle-free on tension with no bruising or marking when folded, it's the ultimate material for all backlit applications in retail, event and exhibition graphics. Flame protection: DIN 4102-1-B1 & EN13501. This textile is also REACH, Global Recycled Standard certified and complies with the California Proposition 65.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFBECO/UV/163/PLY	1600	63	70	77	180	5.3
UFBECO/UV/102/PLY	2600	102	100	109	180	5.3
UFBECO/UV/126/PLY	3200	126	100	109	180	5.3

### UFabrik Backlit Textile

A 100% polyester textile suitable for the production of backlit and frontlit graphics, and compatible with UV, Latex and solvent inks to provide the ultimate in color reproduction. It is crease and wrinkle-free on tension with no bruising or marking when folded, making it the premium material for all backlit applications in retail, event and exhibition graphics. Flame protection: EN13501-1, DIN 4102-1-B1, NFPA 701 Test1, JIS L 1091.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFBL/UV/63/PLY	1600	63	70	77	180	5.3
UFBL/UV/102/PLY	2600	102	100	109	180	5.3
UFBL/UV/126/PLY	3200	126	100	109	180	5.3

### UFabrik Canvas Textile

UFabrik Canvas is a 100% polyester canvas textile that is perfect for art reproduction and one-piece graphic wraps. With a bright, white print surface that has a two-layer coating, this canvas can be used with UV, Latex and solvent inks resulting in the most vibrant large format graphics. This textile has a unique, double coating that ensures superb color reproduction. It consists of a top layer for ink reception and a bottom coating that ensures durability.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFC/UV/61/PLY	1550	61	50	55	230	6.8

### UFabrik Opaque Textile ECO

UFabrik Opaque ECO Textile is an innovative blackout textile designed for ultimate color reproduction with UV and Latex inks. It has a unique white print face made from 100% recycled plastic bottles and has a grey and black woven reverse made from polyester, which ensures complete blackout plus total scratch and scrub resistance. This is a highly sustainable textile comprising 50% recycled content with 100% recyclable afterlife. Flame protection: EN13501-1, DIN 4102-1-B1, NFPA 701 Test1. This textile is also REACH and Global Recycled Standard certified.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFOECO/UV/63/PLY	1600	63	70	77	250	7.4
UFOECO/UV/102/PLY	2600	102	70	77	250	7.4
UFOECO/UV/126/PLY	3200	126	70	77	250	7.4

# Dye sublimation - transfer & direct

## UFabrik Flag Textile

A 3.2 oz/yd knitted flag textile designed for water-based dye ink. UFabrik Flag Textile can be printed with dye-sublimation, direct or transfer. It is tearproof and designed for all flag applications. The material is certified to fire standards B1, NFPA701 & EN13501-1.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFF/DYE/126/PLY	3200	126	100	109	110	3.2

## UFabrik Flag Airmesh Textile

UFabrik Flag Airmesh Textile is a lightweight and tearproof knitted beach flag textile with holes patterned into the fabric for efficient airflow. Designed for barrier jackets and flags, it can be printed dye-sublimation direct or transfer. Flame Protection: EN13501-1, NFPA 701 & B1.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFA/DYE/126/PLY	3200	126	100	109	110	3.2

## UFabrik Soft Display Textile

The consummate soft and crease-free display textile with a high knit density accounting for over 80% opacity. Designed for tension frame systems, banners and tablecloths, it is compatible with dye-sublimation direct or transfer processes. UFabrik Soft Display Textile has an excellent white point, superb stretch and recovery plus vibrant color reproduction. Flame Protection: EN13501-1, B1 & NFPA 701 certified.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFD/DYE/102/PLY	2600	102	100	109	200	5.9
UFD/DYE/126/PLY	3200	126	100	109	200	5.9

## UFabrik Ultra Stretch Textile

UFabrik Ultra Stretch Textile is an opaque two way stretch textile made up from 85% polyester and 15% Spandex. The textile, which is approximately 80% opaque, is crease-resistant and easy to handle, making it ideal for stretch pop-up, hop-up and snake systems. Other applications include table and chair coverings, sculptural and acoustic arrangements. Flame protection: B1.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFUS/DYE/126/PLY	3200	126	100	109	260	7.7

## UFabrik Soft Blackback Textile

UFabrik Soft Blackback Textile is a high quality 100% knitted polyester textile that has a blackout coated reverse. Developed to be the supreme direct and transfer dye-sublimation blackback with a perfectly balanced stretch and softness ratio. It is ideal for expo walls, frame wraps and high-quality backdrops for retail and events. UFabrik Soft Blackback Textile has a bright white print surface with an anti-scratch black backing. Flame Protection: B1, EN13501-1 & NFPA 701.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFBB/DYE/102/PLY	2600	102	100	109	230	6.8
UFBB/DYE/126/PLY	3200	126	100	109	230	6.8

## UFabrik Soft Backlit Textile

The very latest in dye-sublimation backlit printing, UFabrik Soft Backlit Textile is a 5.6 oz/yd 100% woven polyester textile designed specifically for backlit applications. A unique weaving process in its production ensures no pin holes and no need for a top coating. UFabrik Soft Backlit has an unrivalled white point with a soft and natural handle offering unparalleled image output. It is foldable, crease and bruise-free. Flame Protection: B1, EN13501-1 & NFPA 701.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFBL/DYE/102/PLY	2600	102	100	109	190	5.6
UFBL/DYE/126/PLY	3200	126	100	109	190	5.6

# Dye sublimation - transfer & direct

## UFabrik Tent Textile

UFabrik Tent Textile is a heavyweight woven textile that is both water and airtight. It features a lotus effect print face making it the preeminent textile for gazebos, marquees, canopies, tents, and outdoor event graphics. It also boasts 80% plus opacity – highly advantageous to these types of applications. UFabrik Tent Textile is designed for direct or paper transfer without any ink offset when wet and can be stored without issues. Flame Protection: B1 & NFPA-701.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)	Weight (gsm)	Weight (oz/yd)
UFT/DYE/94/PLY	2380	94	100	109	270	8.0

## UFabrik accessories

### UFabrik Silicone Profile

The original 100% silicone Keder that is almost universally used throughout the global print industry for SEG graphics. UFabrik Silicone Profile is available in the most common industry standard size (14mm x 3mm) but 12mm and 9mm width profiles are also available. REACH compliant, it is a proven popular eco solution that can be recycled and safely incinerated after use.

Product Code	Width (mm)	Length (m)	Length (yds)	Thickness (mm)
UFAB/SIL/14/3/109	14	100	109	3

### UFabrik Beach Flag Belt Black

UFabrik Beach Flag Belt Black is designed as an effective component for quickly edging a strong elasticated fringe onto a flag. This material is made from 100% polyester and is fully REACH compliant.

Product Code	Width (mm)	Width (in)	Length (m)	Length (yds)
UFAB/BF/130/55	130	5	50	55

## Color profile information

To ensure EFI customers achieve immediate out-of-the-box success with UFabrik textiles, all UFabrik color profiles are available on the Fiery XF RIP and can be freely accessed directly from the Fiery Profiles Updater.

In addition to super-wide EFI UV LED printers, color profiles for the EFI VUTEk FabriVU 340i and next generation FabriVU 340i+ dye sublimation printers are also available. The essential ingredients for superior FabriVU color reproduction and textile stability are detailed in our settings guide that includes precise printer speeds, inline fixation temperatures, and material tension controls.

Our technical team is working with multiple RIP developers such as Caldera, Onyx and Rasterlink to provide a full set of color profiles for all global leading wide-format UV, Latex and dye sublimation technologies including Durst, Agfa, Mimaki, HP, and Canon.

Please get in touch for all your color profiling needs.

### North America distribution

Toll Free 800-453-9538 - Speak live with a support representative - Monday through Friday - 8 am - 7 pm EST

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