ULTRAFLEX
SYSTEMS INCORPORATED

Ultraflex carries a wide range of front-lit banner materials that are compatible for use with solvent, eco-solvent, UV, Latex and screen-printers. Materials are available in a wide variety of thicknesses, strengths, finishes and sizes to meet specific application requirements.

To learn more about the complete Ultraflex Systems, Inc. portfolio including VorTex™ Soft Signage Solutions, Bravura™ Films and Signetics® Magnetic Receptive Media, visit www.ultraflexx.com.

Ultima® Supreme - R FL - 15 oz.*
Ultima® Supreme-R FL is one of the strongest, smoothest, most versatile 15 oz. materials in the industry. The material is coated and durable, making it ideal for high stress billboard, banner and truck-side applications. The combination of strength and versatility make it an excellent choice for printers looking for a strong, high-quality, cross functional substrate. Ultima Supreme-R is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. The material is REACH compliant and fire-resistant. Available in widths from 54" - 196".

Ultima® Pro FL - 13 oz.*
Ultima® Pro 13 oz. FL Matte is a smooth, versatile 13 oz. front-lit banner materal. The material has a unique construction making it ideal for outdoor banner and truck-side applications.   Ultima Pro 13 oz. FL Matte provides an excellent option for printers looking for a strong, high quality, cross-functional substrate. Ultima Pro Matte FL is compatible for use with solvent, eco-solvent, UV, Latex and screen printing. Available in widths from 38"- 196".

Normandy® Pro FL* and Normandy® Eclipse® FL - 13 oz.
Normandy® Pro FL is a premium 13 oz. banner and billboard material.   The material is compatible for use with solvent, eco-solvent, UV and Latex inks. The product has a 1000 x 1000 high tenacity yarn construction making it one of the strongest 13 oz. substrates on the market. Normandy Pro is available in matte and gloss finishes.   Available in widths from 98" - 196". In widths 80" and below, the product is called JetFlex® FL. Normandy Pro FL is available with a black-back; known as **Normandy Eclipse FL**. Normandy Eclipse provides optimal opacity for front illuminated hanging signs, banners and billboards. Available in 126" and 196" widths.

JetFlex® FL - 13 oz.*
JetFlex® FL is a premium 13 oz. front-lit banner material. The material is compatible for use with solvent, eco-solvent, UV and Latex inks. Made with the same face-film as our Normandy® Pro, JetFlex prints vibrantly and consistently from batch to batch. The 1000 x 1000 high tenacity polyester yarn provides strength and superior print quality making JetFlex the preferred 13 oz. banner material among print manufacturers and industry-leading print facilities. JetFlex is available in matte and gloss finishes in widths ranging from 30" – 80". In widths of 98" and above, the product is called Normandy® Pro FL.

SuperPrint® Plus FL and SuperPrint® Plus Eclipse® FL - 13 oz.
SuperPrint® Plus FL is a 13 oz. front-lit billboard and banner material designed to be the economical alternative to Normandy® Pro and JetFlex®. The material is compatible for use with solvent, eco-solvent, UV and screen printing. The face-film provides exceptional ink receptivity and consistently prints from batch to batch. SuperPrint Plus is available in matte and gloss finishes in widths from 38"–196". The material is also available in 750' rolls engineered for screen-printing machines. Rolls are available in 38", 54" and 63" widths wound face out on a 3" core. SuperPrint Plus FL is also available with a black-back; known as **SuperPrint Plus Eclipse FL.** The Eclipse version provides optimal opacity for front-illuminated hanging signs, banners and billboards. Available in widths from 126" - 196".

SuperPrint® Smooth Banner FL - 10 oz.
SuperPrint® Smooth Banner FL is a 10 oz. front-lit banner material. The material is designed specifically for interior, close viewing graphics. SuperPrint Smooth Banner has a smooth face creating a uniform print surface ideal for creating eye-catching graphics. The material is compatible for use with solvent, eco-solvent and UV inks. Available in a matte finish in widths from 38" - 126". The material is also available in 750' rolls engineered for screen-printing machines. Rolls are available in 38", 54" and 63" widths wound face out on a 3" core.

UltraBanner® FL - 10 oz.
UltraBanner® FL is a 10 oz. front-lit, smooth banner material best suited for indoor applications. The unique construction provides a smooth surface that prints consistently from batch-to-batch, making it ideal for high quality, POP graphics. UltraBanner's light weight construction is easy to install and works with a variety of indoor display systems. The material is compatible for use with solvent, eco-solvent, UV and screen printing. UltraBanner FL is available in matte and gloss finishes in widths from 30" – 80". Rolls are also available in a 64" width on 328' rolls in a matte finish.

SuperPrint® Economy FL - 8 oz.
SuperPrint® Economy FL is an 8 oz. front-lit material. The low cost and light weight composition are ideal for short term use. The material is available in matte and gloss finishes and is compatible for use with solvent, eco-solvent and UV inks. Available in widths from 38" – 126".

SuperPrint® Economy Eclipse® FL - 7 oz.
SuperPrint® Economy Eclipse® FL is a 7 oz. black-backed substrate for billboard applications. The material is specially formulated for high-speed, one-pass printing and is ideal for any billboard application where complete opacity is required. The product is available in widths of 150" and 196" for customers who have strict posting requirements. The 328' roll lengths allow for twice the production of a standard 164' roll of 13 oz. material while maintaining less roll weight. SuperPrint Economy Eclipse is compatible for use with solvent, eco-solvent and UV inks.

Billboard 520' Eclipse® FL - 7 oz.
Billboard 520' Eclipse® FL is a 7 oz. black-backed substrate for billboard applications. Specially formulated for high-speed, one-pass printing, Billboard 520' Eclipse is ideal for any billboard application where complete opacity is required.   The 520' length increases a print facility's production and efficiency by reducing the amount of time it takes to change out material.   Billboard 520' Eclipse is compatible for use with solvent, eco-solvent, UV and screen printing. Available in widths from 150" - 193".

Billboard Select Eclipse® FL - 7 oz.
Billboard Select Eclipse® FL is a 7 oz. black-backed substrate for billboard applications. Specially formulated for high-speed, one-pass printing, Billboard Select Eclipse is compatible for use with solvent and UV printing. The 328' long roll allows for increased efficiency by reducing the amount of time needed to change material. Available in roll size of 196" x 328'.

Evolve® PE Banner FL - 6.49 oz.
Evolve® PE Banner is a 6.49 oz. substrate designed for billboard applications. The product is specially formulated for high-speed, UV printing. Evolve PE Banner is 100% PVC free and recyclable. The material may be used for indoor or outdoor applications where a PVC free substrate is needed. Available in 196" widths.

Evolve® PE 140 Eclipse® FL - 4 oz.
Evolve® PE 140 Eclipse® is a 4 oz. black-backed substrate designed for billboard applications. The product is specially formulated for high-speed UV printing. Evolve PE 140 Eclipse is ideal for any application where complete opacity is required. The environmentally friendly substrate is 100% PVC free and recyclable. The material may be used for indoor or outdoor applications where a PVC free substrate is required. Available in 196" widths.

*Certified for HP Latex Inks - please visit the Ultraflex website to verify ICC profiles for specific printer compatibility.

Front-lit Banner Material

Technical Specifications

Product	Finishes		Weight	Yarn Denier	Tensile Strength lbs/inch	Tear Strength lbs	Flame Resistance			Ink Types			
	Gloss	Matte					NFPA 701	Title 19	CSFM	Sol	Eco	UV	Latex
Ultima® Supreme - R		▲	15 oz. (500 g)	1000 x 1000	285 x 239	57 x 46	▲			▲	▲	▲	*▲
Ultima® Pro		▲	13 oz. (440 g)	1000 x 1000	228 x 205	60 x 51	▲	▲	▲	▲	▲	▲	*▲
Normandy® Pro	▲	▲	13 oz. (440 g)	1000 x 1000	155 x 130	25 x 34	▲	▲	▲	▲	▲	▲	*▲
Normandy® Eclipse®		▲	13 oz. (450 g)	1000 x 1000	172 x 149	104 x 111	▲	▲	▲	▲	▲	▲	▲
JetFlex®	▲	▲	13 oz. (440 g)	1000 x 1000	155 x 130	25 x 34	▲	▲	▲	▲	▲	▲	*▲
SuperPrint® Plus	▲	▲	13 oz. (440 g)	1000 x 1000	154 x 137	55 x 41	▲			▲	▲	▲	
SuperPrint® Plus Eclipse®		▲	13 oz. (440 g)	1000 x 1000	154 x 137	55 x 41	▲	▲	▲	▲	▲		
SuperPrint® Smooth Banner		▲	10 oz. (340 g)	200 x 500	72 x 51	28 x 24	▲			▲	▲		
UltraBanner®	▲	▲	10 oz. (340 g)	250 x 500	101 x 100	15 x 11	▲	▲	▲	▲	▲	▲	▲
SuperPrint® Economy	▲	▲	8 oz. (280 g)	500 x 500	97 x 85	41 x 30	▲			▲	▲	▲	
SuperPrint® Economy Eclipse®		▲	7 oz. (240 g)	n/a	97 x 85	42 x 30				▲	▲	▲	
Billboard 520′ Eclipse®		▲	7 oz. (238 g)	n/a	82 x 75	30 x 17	▲			▲	▲	▲	
Billboard Select Eclipse®		▲	7 oz. (237 g)	n/a	82 x 75	30 x 17				▲	▲		
Evolve® PE Banner		▲	6.49 oz. (220 g)	n/a	97 x 75	27 x 10					▲		
Evolve® PE 140 Eclipse®		▲	4 oz. (140 g)	n/a	52 x 51	14 x 12					▲		

*Certified for HP Latex Inks - *please visit the Ultraflex website to verify ICC profiles for specific printer compatibility.*

Product Line

Product	30″	38″	39″	51″	54″	60″	63″	64″	72″	80″	98″	102″	126″	150″	177″	193″	196″
Ultima® Supreme - R					▲		▲				▲		▲				▲
Ultima® Pro		▲			▲		▲				▲		▲				▲
Normandy® Pro											▲	+▲	+▲	+▲	+▲		▲
Normandy® Eclipse®													▲				▲
JetFlex®	▲	▲			▲	▲	▲		▲	▲							
SuperPrint® Plus		▲			▲		▲		▲	▲	▲	▲	▲	+▲			+▲
SuperPrint® Plus Eclipse®													▲	▲			▲
SuperPrint® Smooth Banner		▲			▲		▲						▲				
UltraBanner®	▲				▲		▲	+▲	▲	▲							
SuperPrint® Economy		▲			▲		▲						+▲				
SuperPrint® Economy Eclipse®														▲			▲
Billboard 520′ Eclipse®														▲	▲	▲	
Billboard Select Eclipse®																	▲
Evolve® PE Banner																	▲
Evolve® PE 140 Eclipse®																	▲

+matte finish only

All statements, technical information and recommendations about Ultraflex products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All Ultraflex products are sold with the understanding that the purchaser has independently assumed responsibility in determining the suitability of such product for its purposes. +1/-2 variance is allowed on all specs.

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