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**ULTRAFLEX**  
SYSTEMS INCORPORATED

*Bravura™ Films* by Ultraflex Systems, offer a variety of film materials designed for optimal print performance. The unparalleled print quality produces striking graphics and brilliant color. Bravura materials are compatible for use with solvent, eco-solvent, UV and Latex printers and come in a variety of thicknesses and roll sizes to meet specific application requirements. Bravura films may be used for a variety of applications such as light boxes, backlit displays, pop-up displays and transit graphics.

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](http://www.ultraflexx.com).

#### **Bravura™ Display 450**

Bravura™ Display 450 is a 450 micron, 17.7 mil, non-curl, PP and PET film designed specifically for pop-up display systems. The material has a smooth print surface with a quick drying top coat and bright white point. Bravura Display 450 has a white backside that prevents translucency issues. Bravura Display 450 is compatible with solvent, eco-solvent, UV & Latex inks. Available in widths from 36" – 60" on 98' long rolls.

#### **Bravura™ Display Duo 410**

Bravura™ Display Duo 410 is a double-side printable, 410 micron, 16 mil, PP and PET film. The material has a smooth print surface with a quick drying top coat and bright white point. Bravura Display Duo 410 has a white backside that prevents translucency issues. Bravura Display Duo 410 is compatible with UV & Latex inks. Available in widths from 36" – 60" on 98' long rolls.

#### **Bravura™ GreyBack 340**

Bravura™ GreyBack 340 is a 340 micron, 13.4 mil, PP and PET film designed specifically for display systems producing vivid, high-quality graphics. The grey backside prevents light transparency and shadowing, making the material opaque. Bravura GreyBack 340 is a lay-flat, no curl product ideal for high resolution posters, transit graphics, pop-up displays and display systems. Bravura GreyBack 340 is compatible with solvent, eco-solvent, UV & Latex inks. Available in widths from 36" – 60" on 98' long rolls.

#### **Bravura™ Display 250**

Bravura™ Display 250 is a 250 micron, 9.8 mil, non-curl, PP and PET film designed specifically for roll-up display systems. The material is very smooth and flat with a quick drying top coat and bright white point. Bravura Display 250 has a white backside that prevents translucency issues. Bravura Display 250 is compatible with solvent, eco-solvent, UV & Latex inks. Available in widths from 36" – 60" on 98' long rolls.

#### **IllumiSol® BL Film**

IllumiSol® BL Film is a 215 micron, 8.5 mil, PET film coated on one side making it compatible for use with solvent, eco-solvent and UV inks. IllumiSol BL Film has a unique base film and quick-drying glossy top coat that were specifically designed for superior light diffusion resulting in vivid backlit graphics. The back-side of IllumiSol BL Film has a unique lacquer which prevents ink transfer when rolled after printing. Available in widths from 54" – 86" on face-out rolls.

#### **Bravura™ Backlit LTX 190**

Bravura™ Backlit LTX 190 is a 190 micron, 7.5 mil, non-curl, PET film designed specifically for backlit displays. The material has a whiteness level of 108 allowing for excellent color gradation, vivid colors and high image resolution for backlit viewing. Bravura Backlit LTX 190 is printable on two sides (one side offers a matte finish/one side offers a gloss finish) and compatible with UV & Latex inks. Available in widths from 40" – 86" on 98' long rolls.

#### **Illumi-Pro® UV 185**

Illumi-Pro® UV 185 is a 185 micron, 7.3 mil, backlit, PET film designed specifically for high-speed printing. The material has an enhanced white point allowing for pure back-lit imaging. Illumi-Pro UV 185 is 100% PVC free and is printable on two sides (one side offers a matte finish/one side offers a gloss finish). The material is ideal for back-lit banners, light box applications and display systems. Illumi-Pro UV 185 is compatible with UV inks. The matte side is also compatible

## Technical Specifications

Product	Weight	Thickness	Finish			Printability			
			Gloss	Matte	Semi-Matte	Sol	Eco	UV	Latex
Bravura™ Display 450	15.33 oz. (520 g)	17.7 mil			▲	▲	▲	▲	▲
Bravura™ Display Duo 410	14.75 oz. (500 g)	16 mil		▲				▲	▲
Bravura™ GreyBack 340	11.0 oz. (375 g)	13.4 mil			▲	▲	▲	▲	▲
Bravura™ Display 250	7.07 oz. (240 g)	9.8 mil			▲	▲	▲	▲	▲
IllumiSol® BL Film	8.5 oz. (290 g)	8.5 mil	▲			▲	▲	▲	
Bravura™ Backlit LTX 190	7.67 oz. (260 g)	7.5 mil	▲					▲	▲
Illumi-Pro® UV 185	7.4 oz. (250 g)	7.3 mil	▲	▲				▲	*▲

\* matte surface only

Applications	Back-lit	Pop-up Display	High Res Poster	Exhibition Display	Transit Graphics	Blockout	Roll-up Display
Bravura™ Display 450		▲	▲	▲	▲	▲	
Bravura™ Display Duo 410		▲	▲	▲	▲	▲	▲
Bravura™ GreyBack 340		▲	▲	▲	▲	▲	▲
Bravura™ Display 250		▲	▲	▲	▲	▲	▲
IllumiSol® BL Film	▲		▲	▲	▲		
Bravura™ Backlit LTX 190	▲		▲	▲	▲		
Illumi-Pro® UV 185	▲		▲	▲	▲		

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