

# Print-n-Cut Media

## MultiPrint Print-n-Cut Media Comparison Chart

	SuperStretch Light™	SuperStretch Dark™	Axiom™	Maxim™	Apex™	Metallic™	SubBlock™	SubPrint™	SubFlock™
P R I N T I N G	Eco-Solvent Inks	✓	✓	✓	✓	✓*	✓	✓	
	Solvent Inks	✓	✓	✓	✓		✓	✓	
	Dye Based & Pigment Inks					✓			
	UV Inks		✓						
	Sublimation Inks**							✓	✓
	Light Fabric	✓		✓	✓	✓	✓	✓	✓
	Dark Fabric		✓	✓	✓	✓	✓	✓	✓
	Polyester, Cotton, and Blends	✓	✓	✓	✓	✓	✓	✓	✓
	Lycra	✓	✓						

G E N E R A L	Available Finishes	Semi-Matte	Semi-Matte	Gloss or Matte	Matte	Semi-Matte or Gloss	Gloss	Semi-Matte	Semi-Gloss	Textured
	Characteristic	Amazing Stretch	Amazing Stretch	Multiple Finishes	Adhesive backing	Very Hot Wash	Metallic	Dye Block	Extremely Vibrant	Unique Texture
	Pricing per sq. feet***	\$1.61	\$2.24	\$1.47	\$1.79	\$2.35	\$2.38	\$2.09	\$1.99	\$2.35
	Roll Width	30"	27.5"	30"	30"	20"	20"	30"	15"	20"
	Roll Length (yards)	30	10	30	30	27	27	30	27	27

M E D I A  S P E C S	Color	Transparent	White	White	White	White	Silver Metallic	White Opaque	White	White
	Transfer Material	Polyurethane	PVC	PU-/PVC	Polyurethane	Top Coated Polyurethane	Polyurethane	Sublimation Resistant	Primer Coated Polyester fabric	Rayon Flock
	Thickness (microns)	75	130-170	150	100	160	100	115	200	50
	Backing Material	PET-Film	Polyester	PET-Film	PET-Film	Silicone Paper	PET-Film	PET-Film	Silicone Paper	Silicone Paper
	Adhesive Backing		Yes		Yes					

\*Apex can be printed with Eco-Solvent Inks but some restrictions apply. Please call Joto Paper for restrictions

\*\*Printing with Sublimation inks requires a 2-step process.

\*\*\*Sq. Foot price is based on the approximate average list price per roll in US\$

## Print-n-Cut Media

**SuperStretch Light™** is a transparent film that is extremely stretchable with great rebound abilities. Suitable for Inkjet printers with Solvent and Eco-Solvent Inks. Especially designed for light colored fabrics

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S

**SuperStretch Dark™** is a white opaque film that is extremely stretchable with great rebound abilities. For use with Solvent and Eco-Solvent Inks and UV Inks. Especially designed for dark colored fabrics

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S

**Axiom™** is a heat sealable, printable transfer film used for high resolution transfers onto light and dark fabrics. The material is on an easy to weed and peel PET carrier. Using our MultiGlaze finishing rolls, there are two finishes available; matte or gloss finish. It is specially designed for inkjet printers using Solvent or Eco-Solvent Inks.

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A<sub>x</sub>

**Maxim™** is a heat sealable, printable Polyurethane film to transfer images on to light and dark fabrics. MultiTack Medium is recommended for use with this material for small lettering and non continuous cut designs. This material is specifically designed for inkjet printers using Eco-Solvent and Solvent inks.

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M<sub>x</sub>

**Apex™** is suitable for full color graphics, names and numbers for sportswear, uniforms, and promotional work wear. Developed specifically for inkjet printers using pigment, dye based or eco-solvent inks (with some restrictions). This product produces garment transfers that can be washed in high temperature water, dry cleaned and ironed.

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A<sub>p</sub>

**Metallic™** is a thermal transfer film with a silver metallic upper surface suitable for bright and dark textiles. After heat transfer, images become a brilliant glossy finish with a metallic effect. This material is specifically designed for inkjet printers using Eco-Solvent and Solvent inks.

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M<sub>t</sub>

**SubBlock™** is a sublimation dye resistant, printable polyurethane film with a blockout interlayer. This material is suitable for light and dark textiles. To avoid a sublimation-migration, do not preheat the garment. SubBlock is specially designed for inkjet printers with Eco-Solvent and Solvent Inks.

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S<sub>B</sub>

**SubPrint™** is a heat sealable, printable polyester fabric specially developed for sublimation prints. To image, sublimate your image onto the material and apply to fabric using heat press. After sublimation this material can be cut and weeded like any other MultiCut/MultiPrint product. SubPrint is specially designed for inkjet printers with sublimation inks and produces super vibrant colors.

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S<sub>P</sub>

**SubFlock™** is a heat sealable polyester flock specially developed for sublimation prints. High Fibre density results in bright and vivid images. To image, sublimate your image onto the material and apply to the flock using heat press. SubPrint is specially designed for inkjet printers with sublimation inks

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S<sub>F</sub>