Material Name	Cut Pressure	Multi-Cut	Blade Type
Acetate	350	3X	Fine-Point Blade
Adhesive Foil	108	Off	Fine-Point Blade
Adhesive Foil, Matte	155	Off	Fine-Point Blade
Adhesive Sheet, Double-Sided	325	2X	Fine-Point Blade
Aluminum Foil	70	3Х	Deep-Point Blade
Art/Illustration Board	750	17X	Knife Blade
Balsa - 1/16" (1.6 mm)	200	4X	Knife Blade
Balsa - 3/32" (2.4 mm)	300	7X	Knife Blade
Bamboo Fabric	1500	Off	Rotary Blade
Basswood - 1/16" (1.6 mm)	750	14X	Knife Blade
Basswood - 1/32" (o.8 mm)	381	18X	Knife Blade
Bengaline	1745	Off	Rotary Blade
Birch, Permanent Adhesive	350	Off	Fine-Point Blade
Boucle	2365	Off	Rotary Blade
Broadcloth	1700	Off	Rotary Blade
Burlap	3163	Off	Rotary Blade
Burn-Out Velvet	1410	Off	Rotary Blade
Butcher Paper	80	Off	Fine-Point Blade
Calibration Paper	192	Off	Fine-Point Blade
Calico	1600	Off	Rotary Blade
Cambric	1800	Off	Rotary Blade

Canvas	2100	Off	Rotary Blade
Carbon Fiber	138	Off	Fine-Point Blade
Cardstock (for intricate cuts)	200	2X	Fine-Point Blade
Cardstock, Adhesive-Backed	300	Off	Fine-Point Blade
Cashmere	1423	Off	Rotary Blade
Cereal Box	270	2X	Deep-Point Blade
Chalkboard Vinyl	210	Off	Fine-Point Blade
Challis	1200	Off	Rotary Blade
Chambray	1680	Off	Rotary Blade
Chantilly Lace	1700	Off	Rotary Blade
Charmeuse Satin	1800	Off	Rotary Blade
Chiffon	684	Off	Rotary Blade
Chintz	1600	Off	Rotary Blade
Chipboard (1.5 mm)	500	12X	Knife Blade
Colored Duct Tape	250	Off	Fine-Point Blade
Construction Paper	175	Off	Fine-Point Blade
Copy Paper – 20 lb (75 gsm)	126	Off	Fine-Point Blade
Copy Paper – 24 lb (90 gsm)	126	Off	Fine-Point Blade
Copy Paper – 32 lb (120 gsm)	126	Off	Fine-Point Blade
Corduroy	1725	Off	Rotary Blade
Corrugated Cardboard	315	Off	Fine-Point Blade
Corrugated Paper	329	Off	Deep-Point Blade

Cotton	1900	Off	Rotary Blade
Cotton, Bonded	1800	Off	Rotary Blade
Craft Foam	180	Off	Deep-Point Blade
Crepe Charmeuse	2200	Off	Rotary Blade
Crepe de Chine	2100	Off	Rotary Blade
Crepe Paper	950	Off	Rotary Blade
Crepe-back Satin	2000	Off	Rotary Blade
Cutaway Card + Backer	200	2X	Fine-Point Blade
Cutting Mat Protector	310	Off	Fine-Point Blade
Damask	1838	Off	Rotary Blade
Delicate Fabrics (like Tulle)	750	Off	Rotary Blade
Delicate Fabrics (like Tulle),	850	Off	Rotary Blade
Bonded			
Deluxe Paper	270	Off	Fine-Point Blade
Deluxe Paper Foil Embossed	300	Off	Fine-Point Blade
Deluxe Paper, Adhesive	270	Off	Fine-Point Blade
Backed			
Denim	2550	Off	Rotary Blade
Denim, Bonded	340	3X	Fine-Point Blade
Dotted Swiss	1339	Off	Rotary Blade
Double Cloth	1650	Off	Rotary Blade
Double Knit	1800	Off	Rotary Blade

Dry Erase Vinyl	119	Off	Fine-Point Blade
Duck Cloth	2250	Off	Rotary Blade
Duct Tape Sheet	122	Off	Fine-Point Blade
Dupioni Silk	1900	Off	Rotary Blade
EVA Foam	145	Off	Deep-Point Blade
Everyday Iron-On	113	Off	Fine-Point Blade
Everyday Iron-On Mesh	100	Off	Fine-Point Blade
Everyday Iron-On Mosaic	248	Off	Fine-Point Blade
Express Iron-On	102	Off	Fine-Point Blade
Extra Heavy Fabrics (like	3163	Off	Rotary Blade
Burlap)			
Eyelet	1619	Off	Rotary Blade
Faille	1873	Off	Rotary Blade
Faux Fur	2050	Off	Rotary Blade
Faux Leather (Paper Thin)	216	2X	Fine-Point Blade
Faux Suede	1900	Off	Rotary Blade
Faux Suede	250	Off	Fine-Point Blade
Felt	133	2X	Fine-Point Blade
Felt, Acrylic Fabric	1995	Off	Rotary Blade
Felt, Craft Bonded	2200	Off	Rotary Blade
Felt, Glitter Bonded	2200	Off	Rotary Blade
Felt, Stiff	250	2X	Fine-Point Blade

Felt, Wool Bonded	350	2X	Fine-Point Blade
Felt, Wool Fabric	350	6x	Fine-Point Blade
Flannel	1950	Off	Rotary Blade
Flat Cardboard	300	Off	Fine-Point Blade
Fleece	1950	Off	Rotary Blade
Flex Foam	2000	Off	Rotary Blade
Flocked Iron-On	152	Off	Fine-Point Blade
Flocked Paper	299	3x	Fine-Point Blade
Foil Acetate	321	2X	Fine-Point Blade
Foil Iron-On	123	Off	Fine-Point Blade
Foil Kraft Board – Holographic	340	2X	Fine-Point Blade
Foil Paper – 0.36mm	274	2X	Fine-Point Blade
Foil Poster Board	330	Off	Fine-Point Blade
Foil Tape - Shiny Side Down	175	Off	Fine-Point Blade
Foil Tape - Shiny Side Up	175	Off	Fine-Point Blade
Foulard	1375	Off	Rotary Blade
Freezer Paper	128	Off	Fine-Point Blade
Fusible Fabric	220	Off	Fine-Point Blade
Fusible Fleece	1750	Off	Rotary Blade
Fusible Interfacing	1400	Off	Rotary Blade
Gabardine	1850	Off	Rotary Blade
Gauze	1369	Off	Rotary Blade

Gel Sheet	335	4X	Deep-Point Blade
Genuine Leather	270	2X	Deep-Point Blade
Georgette	1143	Off	Rotary Blade
Glitter Cardstock	270	2X	Fine-Point Blade
Glitter Craft Foam	180	Off	Deep-Point Blade
Glitter Duct Tape	285	Off	Fine-Point Blade
Glitter Iron-On	167	Off	Fine-Point Blade
Glitter Mesh Iron-On	154	Off	Fine-Point Blade
Glitter Vinyl	85	Off	Fine-Point Blade
Gossamer	1500	Off	Rotary Blade
Grocery Bag	200	Off	Fine-Point Blade
Grois Point	3550	Off	Rotary Blade
Grosgrain	2228	Off	Rotary Blade
Habutai	1650	Off	Rotary Blade
Handmade Paper	1750	Off	Rotary Blade
Heat Transfer (non-Cricut)	113	Off	Fine-Point Blade
Heather	1250	Off	Rotary Blade
Heavy Cardstock – 100 lb. (270	310	2X	Fine-Point Blade
gsm)			
Heavy Chipboard – 2.0mm	650	24X	Knife Blade
Heavy Fabrics (like Denim)	2550	Off	Rotary Blade
Heavy Fabrics (like Denim),	340	3x	Bonded Fabric Blade

Bonded			
Heavy Patterned Paper	275	Off	Fine-Point Blade
Heavy Watercolor Paper – 140	345	Off	Fine-Point Blade
lb (300 gsm)			
Holographic Cardstock	275	2X	Fine-Point Blade
Holographic Heat Transfer	153	Off	Fine-Point Blade
Holographic Iron-On	153	Off	Fine-Point Blade
Holographic Iron-On Mosaic	268	Off	Fine-Point Blade
Holographic Sparkle Iron-On	174	Off	Fine-Point Blade
Holographic Sparkle Iron-On	252	Off	Fine-Point Blade
Mosaic			
Homespun Fabric	1723	Off	Rotary Blade
Infusible Ink Transfer Sheet	226	Off	Fine-Point Blade
Insulbrite Batting	1860	Off	Rotary Blade
Interlock Knit	1926	Off	Rotary Blade
Jacquard	2050	Off	Rotary Blade
Jersey	1520	Off	Rotary Blade
Jute	2843	Off	Rotary Blade
Kevlar	2200	Off	Rotary Blade
Khaki	2100	Off	Rotary Blade
Kraft Board	325	2X	Fine-Point Blade
Kraft Cardstock	275	Off	Fine-Point Blade

La Coste	1100	Off	Rotary Blade
Lame	981	Off	Rotary Blade
Laser Copy Paper	126	Off	Fine-Point Blade
Light Cardstock – 60 lb (163	214	Off	Fine-Point Blade
gsm)			
Light Chipboard – 0.37mm	285	2X	Fine-Point Blade
Light Cotton	1750	Off	Rotary Blade
Light Cotton, 2 layers	2000	Off	Rotary Blade
Light Cotton, 3 layers	2950	Off	Rotary Blade
Light Fabrics (like Silk)	1850	Off	Rotary Blade
Light Fabrics (like Silk),	1300	Off	Rotary Blade
Bonded			
Light Patterned Paper	152	Off	Fine-Point Blade
Linen	2148	Off	Rotary Blade
Linen, Bonded	1400	Off	Rotary Blade
Lycra	1250	Off	Rotary Blade
Magnetic Sheet – 1.0 mm	350	7X	Deep-Point Blade
Magnetic Sheet – 0.5 mm	320	4X	Deep-Point Blade
Matboard (1.5 mm)	350	6x	Deep-Point Blade
Matelasse	3400	Off	Rotary Blade
Matte Vinyl	121	Off	Fine-Point Blade
Medium Cardstock – 80 lb (216	320	Off	Fine-Point Blade

gsm)			
Medium Fabrics (like Cotton)	1900	Off	Rotary Blade
Medium Fabrics (like Cotton),	1500	Off	Rotary Blade
Bonded			
Medium Garment Leather – 4-	200	6x	Deep-Point Blade
5 oz. (1.6 mm)			
Melton Wool	2493	Off	Rotary Blade
Mesh	1385	Off	Rotary Blade
Metallic Iron-On Mosaic	267	Off	Fine-Point Blade
Metallic Leather	335	4X	Deep-Point Blade
Metallic Poster Board	330	2X	Fine-Point Blade
Metallic Vinyl	134	Off	Fine-Point Blade
Microfiber	1708	Off	Rotary Blade
Moiree	600	Off	Rotary Blade
Moleskin	2800	Off	Rotary Blade
Monk's Cloth	3295	Off	Rotary Blade
Mulberry Paper	1600	Off	Rotary Blade
Muslin	1595	Off	Rotary Blade
Mylar	292	Off	Fine-Point Blade
Natural Wood Veneer	345	4X	Deep-Point Blade
Neoprene	330	2X	Deep-Point Blade
Non-Adhesive Vinyl – 16	270	Off	Fine-Point Blade

gauge			
Non-Adhesive Vinyl – 20	300	2X	Fine-Point Blade
gauge			
Notebook Paper	191	Off	Fine-Point Blade
Nylon	700	Off	Rotary Blade
Oil Cloth, Bonded	1800	2X	Rotary Blade
Oilcloth	1433	Off	Rotary Blade
Organza	1250	Off	Rotary Blade
Ottoman	2023	Off	Rotary Blade
Outdoor Vinyl, Bonded	1800	Off	Rotary Blade
Oxford	1985	Off	Rotary Blade
Paint Chip	310	Off	Fine-Point Blade
Panne Velvet	1425	Off	Rotary Blade
Paper, Adhesive-Backed	240	Off	Fine-Point Blade
Parchment Paper	110	Off	Fine-Point Blade
Party Foil	275	Off	Fine-Point Blade
Patterned Glitter Cardstock	299	2X	Fine-Point Blade
Patterned Iron-On	80	Off	Fine-Point Blade
Pearl Paper	138	2X	Fine-Point Blade
Peau de Soie	1550	Off	Rotary Blade
Photo Paper	345	Off	Fine-Point Blade
Pima Cotton	1650	Off	Rotary Blade

Pique Cotton	2050	Off	Rotary Blade
Plastic Canvas	345	3x	Deep-Point Blade
Plastic Packaging	345	6x	Deep-Point Blade
Plisse	1500	Off	Rotary Blade
Plush	1550	Off	Rotary Blade
Polyester	1600	Off	Rotary Blade
Polyester, Bonded	285	Off	Bonded Fabric Blade
Poplin	1933	Off	Rotary Blade
Poster Board	287	2X	Fine-Point Blade
Premium Outdoor Vinyl	118	Off	Fine-Point Blade
Premium Vinyl - Permanent	120	Off	Fine-Point Blade
Glossy			
Premium Vinyl - Removable	121	Off	Fine-Point Blade
Matte			
Premium Vinyl - Frosted	148	Off	Fine-Point Blade
Glitter			
Premium Vinyl - Frosted Gray	131	Off	Fine-Point Blade
Premium Vinyl - Frosted	115	Off	Fine-Point Blade
Opaque			
Premium Vinyl - Holographic	110	Off	Fine-Point Blade
Premium Vinyl - Holographic	108	Off	Fine-Point Blade
3D Texture			

Premium Vinyl - Holographic Art Deco	138	Off	Fine-Point Blade
Premium Vinyl - Holographic Bubbles	128	Off	Fine-Point Blade
Premium Vinyl - Holographic Crystals	160	Off	Fine-Point Blade
Premium Vinyl - Holographic Rose Bubble	115	Off	Fine-Point Blade
Premium Vinyl - Holographic Threads	138	Off	Fine-Point Blade
Premium Vinyl - Mosaic	146	Off	Fine-Point Blade
Premium Vinyl - Pearl	156	Off	Fine-Point Blade
Premium Vinyl - Shimmer	148	Off	Fine-Point Blade
Premium Vinyl - Textured	166	Off	Fine-Point Blade
Premium Vinyl - Textured Metallic	166	Off	Fine-Point Blade
Premium Vinyl - True Brushed	140	Off	Fine-Point Blade
Printable Fabric	189	Off	Fine-Point Blade
Printable Foil	293	Off	Fine-Point Blade
Printable Iron-On, Dark	100	Off	Fine-Point Blade
Printable Iron-On, Light	70	Off	Fine-Point Blade
Printable Magnetic Sheet	242	Off	Fine-Point Blade

Printable Sticker Paper, Clear (No Liner Printing)	270	Off	Fine-Point Blade
Printable Sticker Paper, White (Gray Liner Printing)	265	Off	Fine-Point Blade
Printable Sticker Paper, White (Green Liner Printing)	115	Off	Fine-Point Blade
Printable Vinyl, Specialty	145	Off	Fine-Point Blade
Printable Vinyl, Transparent	115	Off	Fine-Point Blade
Printable Vinyl, White (Gray Liner Printing)	125	Off	Fine-Point Blade
Printable Vinyl, White (Green Liner Printing)	90	Off	Fine-Point Blade
Printable Waterproof Sticker Set - Transparent	225	Off	Fine-Point Blade
Printable Waterproof Sticker Set - Transparent Holographic	220	Off	Fine-Point Blade
Printable Waterproof Sticker Set - White	170	Off	Fine-Point Blade
Printable Waterproof Sticker Set - White Holographic	180	Off	Fine-Point Blade
Quilt Batting	1900	Off	Rotary Blade

Ramie	1700	Off	Rotary Blade
Raschel Knit	2278	Off	Rotary Blade
Rayon Lyocell	1415	Off	Rotary Blade
Rib Knit	1585	Off	Rotary Blade
Rice Paper	70	Off	Deep-Point Blade
Rip-Stop Nylon	1549	Off	Rotary Blade
Sailcloth	2610	Off	Rotary Blade
Sandblast Stencil	190	2X	Deep-Point Blade
Satin Silk	1800	Off	Rotary Blade
Seersucker	1750	Off	Rotary Blade
Sequined	2550	Off	Rotary Blade
Shantung	1600	Off	Rotary Blade
Shantung Santeen	1743	Off	Rotary Blade
Shimmer Leather – 1mm	325	3X	Fine-Point Blade
Shimmer Paper	345	2X	Fine-Point Blade
Silk China	1640	Off	Rotary Blade
Silk, Bonded	175	Off	Bonded Fabric Blade
Slinky Knit	1830	Off	Rotary Blade
Smart Iron-On	156	Off	Fine-Point Blade
Smart Iron-On – Glitter	163	Off	Fine-Point Blade
Smart Iron-On – Holographic	156	Off	Fine-Point Blade
Smart Paper, Sticker	310	Off	Fine-Point Blade

Cardstock			
Smart Vinyl – Matte Metallic	134	Off	Fine-Point Blade
Smart Vinyl – Permanent	120	Off	Fine-Point Blade
Smart Vinyl – Removable	106	Off	Fine-Point Blade
Smart Vinyl – Shimmer	154	Off	Fine-Point Blade
Smooth Glitter Paper	200	2X	Fine-Point Blade
Spandex	1655	Off	Rotary Blade
Sparkle Paper	285	2X	Fine-Point Blade
SportFlex Iron-On	133	Off	Fine-Point Blade
Stencil Film – o.4mm	300	Off	Fine-Point Blade
Stencil Vinyl	109	Off	Fine-Point Blade
Sticker Paper, Removable	106	Off	Fine-Point Blade
Sticky Note	193	Off	Fine-Point Blade
Suede	1700	Off	Rotary Blade
Tafetta	1405	Off	Rotary Blade
Terry Cloth	2550	Off	Rotary Blade
Thin Garment Leather – 2-3	180	3x	Deep-Point Blade
oz. (0.8-1.3 mm)			
Tissue Paper	1300	Off	Rotary Blade
Tooling Leather – 2-3 oz. (o.8	287	3x	Deep-Point Blade
mm)			
Tooling Leather – 4-5 oz. (1.6	345	7X	Deep-Point Blade

mm)			
Tooling Leather – 6-7 oz. (2.4	450	16x	Knife Blade
mm)			
Transfer Foil	100	Off	Fine-Point Blade
Transfer Sheet	120	2X	Fine-Point Blade
Transparency	308	Off	Fine-Point Blade
True Brushed Paper	330	2X	Fine-Point Blade
Tulle	750	Off	Rotary Blade
Tweed	1495	Off	Rotary Blade
Ultra Firm Stabilizer	2100	Off	Rotary Blade
Vellum	220	Off	Fine-Point Blade
Velour	2050	Off	Rotary Blade
Velvet Upholstery	2200	Off	Rotary Blade
Velveteen	2034	Off	Rotary Blade
Vinyl	126	Off	Fine-Point Blade
Viscose	925	Off	Rotary Blade
Waffle Cloth	2600	Off	Rotary Blade
Washi Sheet	85	Off	Fine-Point Blade
Washi Tape – o.o6 mm	70	Off	Fine-Point Blade
Wax Paper	160	Off	Fine-Point Blade
Window Cling	100	Off	Fine-Point Blade
Wool Crepe	1174	Off	Rotary Blade

Wrapping Paper	120	Off	Fine-Point Blade
Ziberline	1900	Off	Rotary Blade