

STABILIZER GUIDE

Softaway (tearaway) Medium weight Non-woven polyester, wood pulp, PVA	55gsm 20" x 10yd roll 25cm x 100m roll	A softer, lighter tearaway for woven fabrics (e.g. apparel and crafts). Easy to hoop, doesn't perforate and tears away easily and cleanly. Can be used on knitted fabrics with lower stitch count designs.
Fusible Softaway (tearaway) Medium weight Non-woven polyester, wood pulp, PVA, olefin	55gsm 20" x 10yd roll 25cm x 100m roll	Softaway with an added low-melt-point fusible layer. Ideal for difficult or slippery woven fabrics (e.g. satins, sateens and poplins).
Echidna Tearaway – Black Medium/heavy polyester	76gsm 20" x 10yd roll	A standard commercial style black tearaway offering great support during the stitching process. Will tear away easily. Ideal for dark loosely woven fabrics
Cutaway (Light) Non-woven polyester	50gsm 25cmx 100m roll	Echidna Light Cutaway stabilizer is ideal for lighter weight knitted or stretch fabrics or when a low to moderate stitch count design is used. Example: a logo on quick-dry polo shirts. Light cutaway prevents stretch and provides stability both during stitching and the life of the finished item.
Cutaway (Medium) Non-woven polyester	80gsm 20" x 10yd roll 25cmx 100m roll	The universal stabilizer. Use one layer with medium to heavy stretch or knitted fabrics (e.g. polos and sportswear). Whenever possible, hoop with the garment or for difficult items baste the garment on top of the hooped stabilizer. Trim away the excess backing after stitching. Leaving about ¼ inch around the finished design.
See-through Cutaway Non-woven polyester Also available in black	20" x 10yd roll 20" x 50yd roll	A soft cutaway ideal for lightweight, soft drape and semi- transparent fabrics. Very stable, but almost invisible from the right side the fabric. Ideal for in-the-hoop projects and quilt blocks. Trim back close to the stitching on the underside of garments. Our pick for light coloured polo shirts.
Fusible See-through Cutaway Non-woven polyester Low-melt adhesive	20"x10yd roll White only	Same as the see-through cutaway but has a fusible low-melt-point resin that easily adheres to the fabric with a medium heat iron to prevent scorching. Best for particularly light weight, slippery types of fabric.
Iron-on Paper Polymer-coated paper	35cm x 20m roll	Prevents unstable fabrics losing shape during hooping. Apply with a hot iron and hoop together with a layer of tearaway or cutaway (depending on fabric type). Peel and tear off the excess. Ideal for polycotton blends and tight weave poplins.
Washaway Warm water-soluble White non-woven PVA	50gsm 20" x 10yd roll	Supports stitches during embroidery, then completely dissolves in warm water. Ideal for lace, free-standing designs or sheer fabrics. The suggested hooped stabilizer to use when embroidering on toweling. Can be used without fabric for free standing designs.

Supersolv Cold water-soluble clear PVA film	35 micron 20" x 10yd roll	Holds down the nap of the fabric, preventing stitches from sinking in. Place on top of fabrics like towels, suede, spongy knits and piled fabrics. Tear the excess away and dissolve remnants with water. Can be simply sponged away.
Hot Melt Web Non-woven polyamide	12" x 10yd roll	Clear, iron-on webbing used to bond fabrics together. Perfect for applique and welding craft fabrics to each other. The web-like double-sided glue has paper on one side for heat application. Ideal to use with the ScanNCut.
Hot Melt Film Polyolefin film	12" x 5yd roll	A clear, heat-set film ironed on to an embroidered design to create a badge, which is then ironed onto fabric. The plastic film-like double-sided glue has paper on one side for heat application. More permanent adhesion than Hot Melt Web.
100% Polyester Bag Batting Non-woven polyester	80cm x 100cm	Bag batting is a soft, robust fibre and great for projects such as bags, placemats and high usage items. This batting is machine washable.
Filmoplast Adhesive Paper Non-woven cellulose, solvent-free glue	50cm x 100cm pre-cut lengths 50cm x 25m roll	Non-heat bonding of fabrics before embroidering. Ideal for difficult placements of embroidery and stabilizing high stretch fabrics.
Double-sided Tape Clear low-tack or yellow high-tack	12mm x 18m roll (yellow) 6mm x 50m roll (clear)	Tape used to embroider fabrics without hooping. Apply the 15mm high tack tape around the outer edges of the hooped stabilizer and secure the fabric on top. Be sure to not stitch through the tape or use the 6mm tape on the outer circumference on the inner embroidery hoop ring to prevent hooped fabric from slipping during the embroidery process.
Cover It Up Soft iron-on interfacing	20" x 5yd pre-cut lengths 20" x 50yd roll	Iron on to the wrong side of the embroidered design after stitching is complete (with your iron set at a medium temperature). This prevents the "scratchies" which can sometimes cause irritation when wearing embroidered clothing. Particularly for infants and children or when metallic threads have been used.
Crystal Organza Polyester Available in Black & White	30gsm 28.5cm x 10m roll	Crystal organza is ideal to use when stitching 3D embroidery designs such as 3 dimensional flowers, butterflies, Christmas decorations, bookmarks and much more. Excess organza can be burnt away with a <u>soldering</u> <u>iron</u> .
Tulle Polyester Available in 3 colours Black, Cream & White	20" x 25yd roll	Use tulle as a stabilizing agent by sandwiching it between two layers of Washaway to give freestanding lace more strength and ensure all the stitches remain regimental after washing. This will keep a more consistent shape and generally ensures a longer life to the work.

Think twice about tear for something you wear, anything well-worn shouldn't be torn.