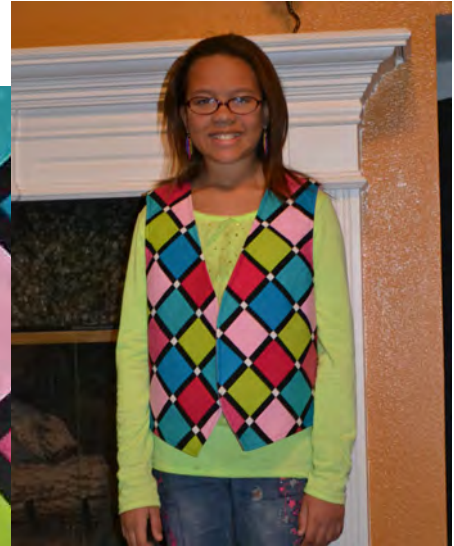# Quilter's Grid™ On Point Grid Vest
Skill Level: Beginner

Create your own beautiful fabric using Pellon's fabulous fusible Quilter's Grid™ On Point. Using this easy to sew techinque, create a vest for all occasions. This sample used McCalls Pattern #6228, Small Misses. This project shows how to use the grid ending with 1/2" and 2 1/2" finished squares and 1/2" x 2 1/2" rectangles. The on point grid can be used to create other size fabrics.

Fabrics Needed

5 different fabrics for squares (estimated, refer to pattern))	1/2 yard
Cornerstones (estimated, refer to pattern)	1/4 yard
Sashing (estimated, refer to pattern)	3/4 yard
Lining (refer to pattern requirement)	1 yard

Materials Needed

Pellon® #821 Quilter's Grid™ On Point	2 yards
Thread	

Tools Needed

Sewing Machine and related tools
Rotary Cutting mat
Rotary Cutter
Rotary Cutting ruler

Cutting and Sewing

IMPORTANT TIP FOR USING #821 QUILTER'S GRID™ ON POINT AND #820 QUILTER'S GRID™: The grids are marked with an accurate 1" spacing. To eliminate bulk take off 1/8" from cut size of pieces. Center pieces within the lines when placing on the grid. Always fold on a line and use a 1/4" presser foot for stitching.

Cut the five fabrics for squares into 2 7/8" strips. Cut the cornerstone fabric into 7/8" strips. Cut the sashing fabric into 7/8" strips.

Cut the strips for the squares into 2 7/8" squares. Cut the cornerstone strips in 7/8" squares. Cut the sashing fabric into 2 7/8" x 7/8" rectangles.

To Determine Size of Grid needed before sewing:

Measure the length and width of the pattern pieces. Double the width measure if the pattern piece is on the fold or two need to be cut.

Add 1 1/2" for every 4" of these measurements. Example was 25" x 25", so the grid will need to be at least 34" x 34". Add a couple inches for safety.
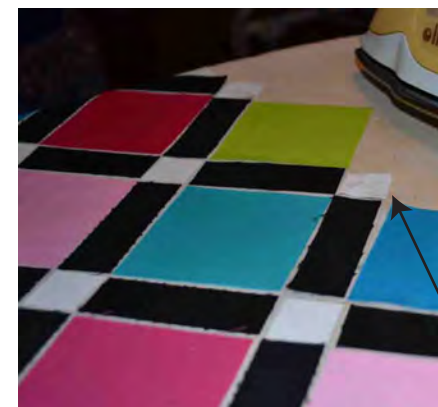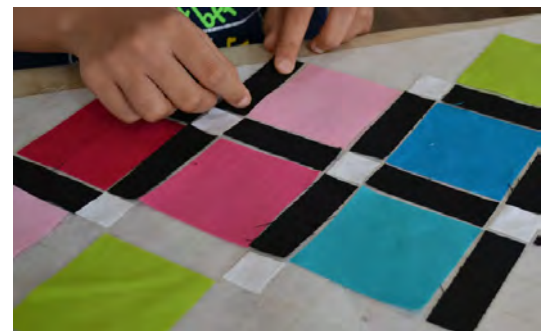

Lay the Pellon® Quilter's Grid™ on the ironing board with the fusible side facing up. Start laying the squares and rectangles on the grid as shown. Center each piece within the lines.

Lay a pressing cloth or applique sheet on the squares and rectangles. Fuse pieces to the grid, following manufacturer's instructions for fusing.

TIP: Dampen the pressing cloth with a light mist to aid in the fusing.

Pull pressing cloth off carefully. Check that all pieces are totally fused.

NOTE: Squares will extend off edge of grid as shown.
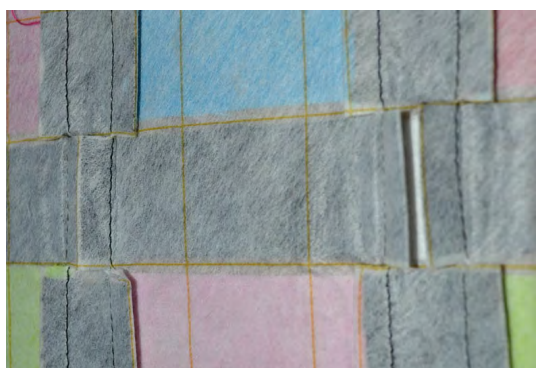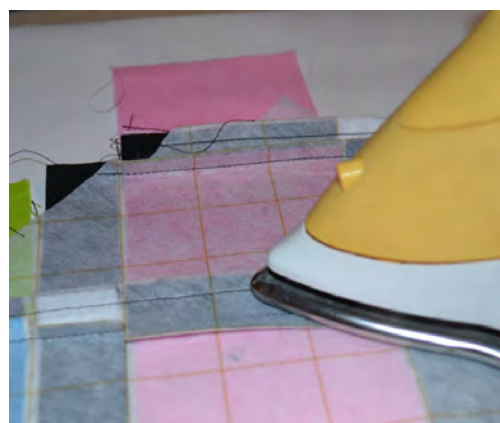

Extension off edge of grid

Turn Quilter's Grid™ to wrong side. Fold grid on lines between the squares and rectangles. Sew using a 1/4" seam allowance. Continue across the whole grid as shown.

Clip grid at each intersection along seamline as shown. Be careful not to clip through stitching.
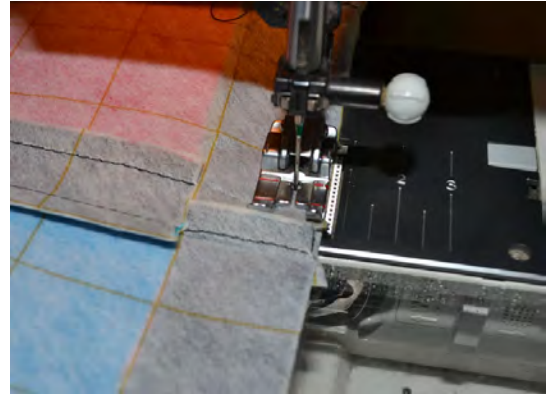

Press the seams for the sashing toward the larger squares. Press the seams for the cornerstones toward the cornerstones.

Turn piece to wrong side. Fold on the lines of the Quilter's Grid™ that are perpendicular to the first set of seams and sew the seam using a 1/4" seam allowance. With the cornerstone seam allowances pressed toward the cornerstones and the sashing seam allowances pressed toward the squares, the intersections should abut neatly and be easy to sew. Continue across the entire piece.

Press these seams toward the squares.

Cutting the vest pieces

Lay back pattern piece on gridded fabric, aligning bottom stitching line on a point. Pin in place. Place pins where the fold will be. Cut out the three sides (not the fold). Unpin and then flip the pattern piece over and line up the fold line. Pin in place and cut the other side.

Place front pattern piece on gridded fabric, aligning the bottom of the side seam in the same place as for the back. Pin in place. Cut out. Flip the cut out gridded fabric piece. Place on gridded fabric, right sides together, aligning all sections. Pin in place. Cut out second front piece.

Cut lining following pattern instructions.

Make vest following pattern instructions.

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