

## Stratosphere Woven Quilt

Featuring Stratosphere by FreeSpirit Fabrics

Put prints to work! The patterning in our Stratosphere collection create a woven rainbow look in this easy quilt.

<b>Collection:</b>	Stratosphere by FreeSpirit Fabrics
<b>Technique:</b>	Pieced
<b>Skill Level:</b>	Beginner
<b>Finished Size:</b>	70" x 91" (177.80cm x 231.14cm)

*All possible care has been taken to assure the accuracy of this pattern. We are not responsible for printing errors or the manner in which individual work varies. Please read the instructions carefully before starting this project. If kitting it is recommended a sample is made to confirm accuracy.*

Project designed by FreeSpirit Fabrics

Tech edited by Linda Griepentrog

## Fabric Requirements

DESIGN	COLOR	ARTICLE CODE	YARDAGE
(A) Stratosphere	Rust	PWFS051.RUST	¼ yard (0.23m)
(B) Stratosphere	Red	PWFS051.RED	¼ yard (0.23m)
(C) Stratosphere	Yellow	PWFS051.YELLOW	¼ yard (0.23m)
(D) Stratosphere	Lime	PWFS051.LIME	¼ yard (0.23m)
(E) Stratosphere	Grove	PWFS051.GROVE	¼ yard (0.23m)
(F) Stratosphere	Jungle	PWFS051.JUNGLE	½ yard (0.46m)
(G) Stratosphere	Seafoam	PWFS051.SEAFOAM	½ yard (0.46m)
(H) Stratosphere	Aqua	PWFS051.AQUA	½ yard (0.46m)
(I) Stratosphere	Peacock	PWFS051.PEACOCK	½ yard (0.46m)
(J) Stratosphere	Lapis*	PWFS051.LAPIS*	1⅞ yards (1.03m)
(K) Stratosphere	Chambray	PWFS051.CHAMBRAY	½ yard (0.46m)
(L) Stratosphere	Dusk	PWFS051.DUSK	½ yard (0.46m)
(M) Stratosphere	Iris	PWFS051.IRIS	½ yard (0.46m)
(N) Stratosphere	Amethyst	PWFS051.AMETHYST	½ yard (0.46m)
(O) Stratosphere	Magenta	PWFS051.MAGENTA	½ yard (0.46m)
(P) Stratosphere	Pink	PWFS051.PINK	½ yard (0.46m)
(Q) Stratosphere	Taupe	PWFS051.TAUPE	½ yard (0.46m)
(R) Stratosphere	Ash	PWFS051.ASH	¼ yard (0.23m)
(S) Stratosphere	Ivory	PWFS051.IVORY	¼ yard (0.23m)
(T) Stratosphere	Antique	PWFS051.ANTIQUE	¼ yard (0.23m)
(U) Stratosphere	Silver	PWFS051.SILVER	¼ yard (0.23m)
(V) Stratosphere	Black	PWFS051.BLACK	¼ yard (0.23m)

\* includes binding

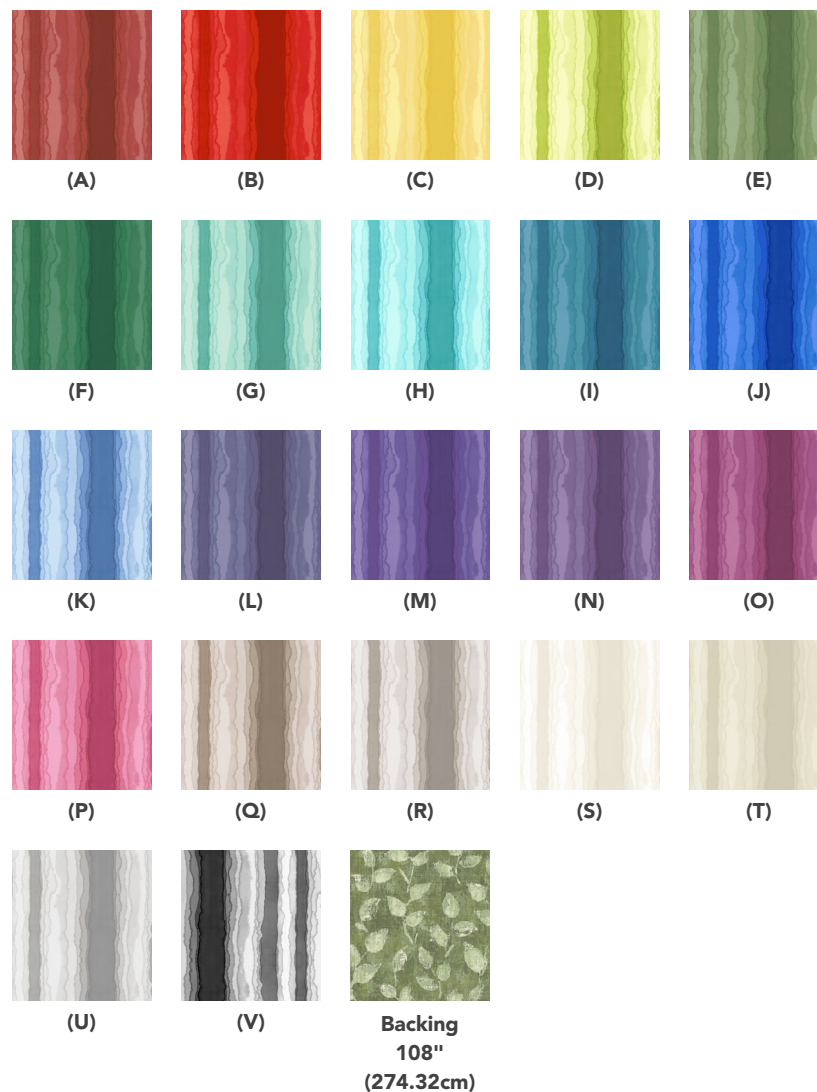
## Backing (Purchased Separately)

44" (111.76cm) wide

OR

108" (274.32cm) wide

Underwood	Green	QBFS001.GREEN	2¼ yards (2.06m)
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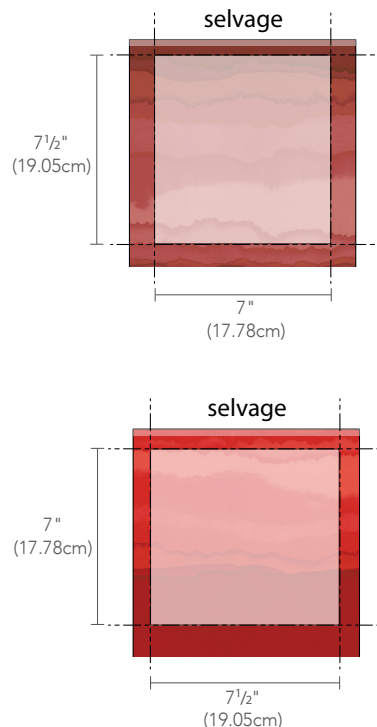
## Additional Requirements

- 100% cotton thread
- 78" x 99" (198.12cm x 251.46cm) batting
- Sewing machine
- Rotary cutter/mat/ruler
- Basic sewing and pressing supplies

## Cutting

**Note:** Orient fabric correctly and double-check strip width before cutting WOF strips and blocks. The direction of the print creates the visual texture in the finished quilt (**Fig. 1**).

**Fig. 1**



### Fabric A, cut:

(1) 7" x WOF (17.78cm x WOF);  
sub-cut (1) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric B, cut:

(1) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (2) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric C, cut:

(1) 7" x WOF (17.78cm x WOF);  
sub-cut (3) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric D, cut:

(1) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (4) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric E, cut:

(1) 7" x WOF (17.78cm x WOF);  
sub-cut (5) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric F, cut:

(1) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (6) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric G, cut:

(2) 7" x WOF (17.78cm x WOF);  
sub-cut (7) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric H, cut:

(2) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (8) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric I, cut:

(2) 7" x WOF (17.78cm x WOF);  
sub-cut (9) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric J, cut:

(2) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (10) 7 1/2" x 7" (19.05cm x 17.78cm)

(9) 2 1/2" x WOF (6.35cm x WOF)  
for binding

### Fabric K, cut:

(2) 7" x WOF (17.78cm x WOF);  
sub-cut (10) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric L, cut:

(2) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (10) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric M, cut:

(2) 7" x WOF (17.78cm x WOF);  
sub-cut (10) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric N, cut:

(2) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (10) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric O, cut:

(2) 7" x WOF (17.78cm x WOF);  
sub-cut (9) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric P, cut:

(2) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (8) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric Q, cut:

(2) 7" x WOF (17.78cm x WOF);  
sub-cut (7) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric R, cut:

(1) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (6) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric S, cut:

(1) 7" x WOF (17.78cm x WOF);  
sub-cut (5) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric T, cut:

(1) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (4) 7 1/2" x 7" (19.05cm x 17.78cm)

### Fabric U, cut:

(1) 7" x WOF (17.78cm x WOF);  
sub-cut (3) 7" x 7 1/2" (17.78cm x 19.05cm)

### Fabric V, cut:

(1) 7 1/2" x WOF (19.05cm x WOF);  
sub-cut (2) 7 1/2" x 7" (19.05cm x 17.78cm) rectangle from a darker strip area and (1) 7" x 7 1/2" (17.78cm x 19.05cm) rectangle from a lighter area of the strip

## Quilt Top Assembly

*All seams allowances are ¼" (.64cm) and pieces are sewn right sides together.*

1. Referring to the **Quilt Layout** on page 5, arrange the rectangles into (14) rows of (10) rectangles each, paying special attention to color placement and fabric orientation.
2. Sew together the rectangles in each row. Press the seam allowances in each row in one direction, alternating the pressing direction for adjacent rows.
3. Sew together the rows in order. Press the seam allowances in one direction.

## Finishing

4. Sew together the (9) 2½" x WOF (6.35cm x WOF) **Fabric J** binding strips end to end using diagonal seams. Press the seams open. Press the binding strip in half wrong sides together.
5. Layer the backing (wrong side up), batting, and quilt top (right side up). Baste the layers together and quilt as desired. Trim excess batting and backing even with the quilt top after quilting is completed.
6. Leaving an 8" (20.32cm) tail of binding, sew binding to top of quilt through all layers matching all raw edges. Miter corners. Stop approximately 12" (30.48cm) from where you started. Lay both loose ends of binding flat along quilt edge. Where these two loose ends meet, fold them back on themselves and press to form a crease. Using this crease as your stitching line, sew the two open ends of the binding together right sides together. Trim the seam to ¼" (.64cm) and press open. Finish sewing binding to quilt.
7. Turn the binding to the back of the quilt and hand or machine stitch in place.

## Quilt Layout

