

Synthetic Meadow Lines Throw

Mathematical preflight report · document version 1 · 2026-07-29

2 source-linked findings	7 checked areas	0 unsupported areas
-----------------------------	--------------------	------------------------

SCOPE AND LIMITATIONS

This report checks internal arithmetic consistency only within the supported and customer-confirmed scope. It does not replace professional technical editing, pattern testing, construction judgement, or the designer's final review.

ASSUMPTIONS USED

Seam allowance	1/4"
Usable WOF	40"
Fabric rounding	1/8 yd
Grid	1 rows × 5 columns
Construction flags	None

FINDING 1 · CRITICAL · GRID_DIMENSIONS v1.0.0

Meadow block grid does not match the stated quilt dimensions

The confirmed simple grid calculates to 60 × 12 inches, while the document states 58 × 12 inches.

Formula (columns × block finished width) + vertical sashing + borders; (rows × block finished height) + horizontal sashing + borders Grid: 1 rows × 5 columns Block: 12 × 12 inches Vertical sashing total: 0 Horizontal sashing total: 0 Border width total: 0 Border height total: 0	Expected 60" × 12" Stated 58" × 12" Difference Width 2" fewer than expected; height 0"
---	--

Source evidence

Page 3: Cut (32) Background rectangles at 2 1/2 x 4 1/2 inches.

Recommended manual action

Check the stated quilt size, grid, block size, sashing, and border totals.

8 Background rectangle pieces are fewer than expected

The cutting total states 32, while the confirmed assembly relationship requires 40.

Formula (quantity per block × block quantity) + deliberate extras Quantity per block: 8 Block quantity: 5 Deliberate extras: 0	Expected 40 Stated 32 Difference 8 fewer than expected
--	--

Source evidence

Page 3: Cut (32) Background rectangles at 2 1/2 x 4 1/2 inches.

Page 3: Cut (32) Background rectangles at 2 1/2 x 4 1/2 inches.

Recommended manual action

Check whether the cutting quantity, pieces per block, or block quantity is incorrect.