Beadboard Height & Layout Sheet

Calculate ideal proportions, center your panels, and plan your materials.

Take your beadboard higher to make your bathroom feel taller and more elegant. Use this sheet to lock in your layout, handle wet zones, and get your proportions right.



Key Measurements

0.66 or 0.75
Multiplier for ideal cap-rail height

1x3 or 1x4
Board size for cap rail ledge

18-gauge
Brad nails for recessed V-grooves

45 degrees
Miter angle for outside corners

+10%
Extra material for cutting waste

Hide Seams in a Groove

Plan cuts so factory edges meet exactly at the bottom of a V-groove. Apply wood filler and sand smooth to make the vertical joint completely invisible.

Center-Out Layout Steps

1. **Find the center** Mark the exact centerline of your vanity sink and mirror before working outward.
2. **Align the groove** Place either the center of a bead or a deep V-groove directly on that center mark.
3. **Secure the panels** Apply a zigzag pattern of construction adhesive, press firmly, and shoot nails into wall studs.
4. **Navigate the corners** Use quarter-round for inside corners, and miter prominent outside corners to wrap the grooved pattern.

Material Needs by Length

Find your row: **Linear wall length**

Linear wall length	Your pick	Why
Up to 10 feet	3 panels, 12ft cap/base	Covers length and standard waste
11 to 15 feet	4 panels, 18ft cap/base	Covers length and standard waste
16 to 20 feet	5 panels, 24ft cap/base	Covers length and standard waste
21 to 25 feet	7 panels, 30ft cap/base	Covers length and standard waste
26 to 30 feet	8 panels, 36ft cap/base	Covers length and standard waste

Site Checks Before You Buy

- ○ Subtract the width of doors, vanities, and large floor-to-ceiling windows.
- ○ Measure beadboard and adhesive thickness to size plastic outlet box extenders.
- ○ Identify splash zones near tubs to use waterproof cellular PVC beadboard.
- ○ Check for sloped floors to cover the bottom with tall baseboard.

Installation Essentials

- ☐ Heavy-duty construction adhesive
- ☐ High-adhesion exterior primer for PVC
- ☐ Paintable sealant for waterproof joints
- ☐ Quarter-round or cove molding
- ☐ Plastic outlet box extenders
- ☐ Tall, flat baseboard trim

Project Notes & Measurements

Enjoy your elegant, elevated bathroom upgrade and perfectly balanced beadboard layout!