

Shed Plywood Lining Chart

Calculate your materials and install professional, heavy-duty wood-paneled walls.

Transform your basic backyard outbuilding into an inspiring, highly adaptable workspace. This guide helps you calculate your exact cut list and securely install a beautiful solid wood interior.

● Key Installation Details

1/8 inch

Shadow gaps between vertical panels

1/4 inch

Bottom floor gap using temporary spacers

2x4

Horizontal shelf blocking between framing studs

BC grade

Plywood quality, smooth B-face out

Pre-Paint Sheets Flat

Set up sawhorses and coat broad faces and edges horizontally. This prevents drips and seals raw wood against creeping environmental moisture before installation.



Screw Spacing Guide

Find your row: Panel Thickness

Panel Thickness	Your pick	Why
3/8-inch	1 5/8 in screws	Edge 6 in, field 12 in
1/2-inch	2 in screws	Same spacing as thinner panels
5/8-inch	2 1/2 in screws	Edge 4 in, field 8 in
3/4-inch	3 in screws	Same spacing as 5/8 panels

Prime, Paint & Hang Sequence

- 1

Calculate sheet count Measure your 8x10, 10x12, or 12x16 shed footprint; subtract door and window openings to find totals.
- 2

Install shelf blocking Add horizontal structural support for future heavy potting benches or pine shelves before hanging panels.
- 3

Plan electrical cutouts Mark outlet boxes using a template; consult a licensed professional for safe wiring and load specifications.
- 4

Pre-paint horizontally Cure each protective layer flat to create a tough finish that resists nasty tool scuffs.
- 5

Hang with spacers Drive fasteners perfectly flush while resting sheets on bottom spacers to protect against seasonal floor moisture.

Pre-Installation Shed Checks

- Measure floor-to-ceiling height at three different locations to catch variations.
- Count and measure all rough window and door openings.
- Verify exact wall stud spacing for perfectly centered vertical seams.
- Check existing floor levelness for bottom gap spacer adjustments.
- Inspect corner framing studs for adequate solid wood edge fastening.
- Check equipment packaging for exact heavy-duty power receptacle requirements.

Project Notes & Cut List

Enjoy your incredibly robust, beautifully organized new garden sanctuary!