

IKEA 804.212.47

IKEA FJÄLLBO Wall Shelf Instruction Manual

Model: 804.212.47

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1. PRODUCT OVERVIEW

The IKEA FJÄLLBO Wall Shelf (Model 804.212.47) is a rustic-style storage and display unit designed for wall mounting. It features a combination of black metal and solid wood, offering a unique aesthetic and functional storage solution. Due to the natural variations in wood, each shelf possesses a distinct grain, color, and texture.



Figure 1: The IKEA FJÄLLBO Wall Shelf in a typical home setting, showcasing its design and utility.

2. SAFETY INFORMATION

Important: Read all safety instructions before installation and use.

- Always follow the provided installation instructions to ensure the shelf is securely mounted to the wall. Improper installation can lead to the shelf detaching and causing injury or damage.
- Avoid exposing the shelf to liquids. Moisture can compromise the integrity of the wood and metal components, potentially leading to instability and safety hazards.
- Do not exceed the maximum load capacity of 33 lb (15 kg). Overloading the shelf can cause it to collapse.
- Ensure the wall material is suitable for mounting. Different wall materials require specific types of fixing devices. If uncertain, consult a local hardware store or a qualified professional.
- Regularly check the wall fixings for tightness and signs of wear. Re-tighten or replace as necessary.

3. SETUP & INSTALLATION

This section provides general guidance for setting up your FJÄLLBO Wall Shelf. For detailed, step-by-step assembly instructions, please refer to the specific assembly manual included with your product packaging or available on the IKEA website.

3.1. Required Tools (Not Included)

- Drill
- Screwdriver (appropriate type for chosen wall fixings)
- Level
- Measuring tape
- Pencil
- Appropriate wall fixing devices (screws, anchors, etc.) suitable for your wall material.

3.2. Wall Mounting Considerations

The FJÄLLBO Wall Shelf requires secure wall mounting. Screws and other fixing devices are **not included** as different wall materials (e.g., drywall, concrete, wood studs) require different types of fasteners. It is crucial to select and use fixing devices appropriate for the specific walls in your home.

- **Identify Wall Material:** Determine if your wall is drywall, plaster, concrete, brick, or wood.
- **Select Appropriate Fixings:** Purchase screws and wall anchors designed for your wall type and capable of supporting the shelf's weight plus its maximum load capacity.
- **Consult a Professional:** If you are unsure about the type of mounting devices to use or how to safely install the shelf, contact your local hardware store or a qualified installer.

3.3. General Installation Steps (Refer to IKEA Manual for Details)

1. Unpack all components and verify against the parts list in the IKEA assembly manual.
2. Assemble the shelf frame and attach the wooden shelf according to the provided instructions.
3. Choose the desired mounting location on your wall. Use a level and pencil to mark the drilling points for the brackets.
4. Drill pilot holes at the marked locations, ensuring the drill bit size matches the recommended size for your chosen wall fixings.
5. Insert wall anchors (if required) into the pilot holes.
6. Position the shelf brackets over the holes and secure them to the wall using the appropriate screws. Ensure the shelf is level before fully tightening.
7. Once securely mounted, gently test the shelf's stability before placing items on it.

4. USAGE

The FJÄLLBO Wall Shelf is designed for both storage and display purposes in various indoor environments.

- **Load Capacity:** The maximum load capacity for this shelf is 33 lb (15 kg). Distribute weight evenly across the shelf surface. Do not place heavy items concentrated in one spot.
- **Display Items:** Use the shelf to display decorative items, books, small plants, or other personal belongings.
- **Storage:** Suitable for storing lightweight items. Avoid placing fragile or valuable items where they could easily fall or be knocked off.
- **Environment:** Intended for indoor use. Avoid exposure to extreme temperatures, high humidity, or direct sunlight for

prolonged periods, as this can affect the wood and metal components.



Figure 2: Multiple FJÄLLBO Wall Shelves used together, demonstrating versatility in display.

5. MAINTENANCE

Proper care and maintenance will help prolong the life and appearance of your FJÄLLBO Wall Shelf.

- **Cleaning:** Wipe the shelf clean with a dry cloth. For stubborn marks, a slightly damp cloth can be used, followed immediately by a dry cloth to prevent moisture damage.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, strong chemicals, or solvents, as these can damage the finish of both the wood and metal parts.
- **Wood Care:** The solid pine shelf is stained and clear acrylic lacquered. To maintain its appearance, avoid prolonged exposure to liquids. Spills should be wiped up immediately.
- **Metal Care:** The steel frame has an epoxy/polyester powder coating. This finish is durable but can be scratched. Avoid sharp objects.
- **Regular Inspection:** Periodically check all screws and wall fixings to ensure they remain tight. Re-tighten as necessary to maintain stability.



Figure 3: Detail of the shelf's construction, showing the solid pine and powder-coated steel.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your FJÄLLBO Wall Shelf.

Shelf feels wobbly after installation:

- Ensure all assembly screws connecting the shelf components are fully tightened.
- Verify that the wall fixings are securely fastened to the wall. If using wall anchors, ensure they are properly expanded and seated.
- Check if the wall material is suitable for the chosen fixings. If the wall is weak or damaged, consider relocating the shelf or reinforcing the wall.
- Ensure the shelf is not overloaded beyond its 33 lb (15 kg) capacity.

Scratches or minor damage to the finish:

- For minor scratches on the metal frame, touch-up paint matching the epoxy/polyester powder coating may be used.
- For minor scratches on the wooden shelf, wood repair markers or furniture polish can help conceal them.
- Avoid placing abrasive items directly on the shelf surface.

Discoloration or warping of wood:

- This can occur due to prolonged exposure to direct sunlight, high humidity, or liquids. Ensure the shelf is placed in a suitable environment.
- Wipe up any spills immediately.

7. SPECIFICATIONS

Feature	Detail
Model Number	804.212.47
Brand	IKEA
Color	Black
Material	Frame/Bracket: Steel, Epoxy/polyester powder coating Shelf: Solid pine, Stain, Clear acrylic lacquer
Product Dimensions (W x D x H)	39 3/4 " x 7 7/8 " x 8 1/4 " (100.97 cm x 20 cm x 20.96 cm)
Item Weight	3.3 kg (7.28 lb)
Max. Load	33 lb (15 kg)
Mounting Type	Wall Mount
Number of Shelves	1
Care Instructions	Wipe with Dry Cloth

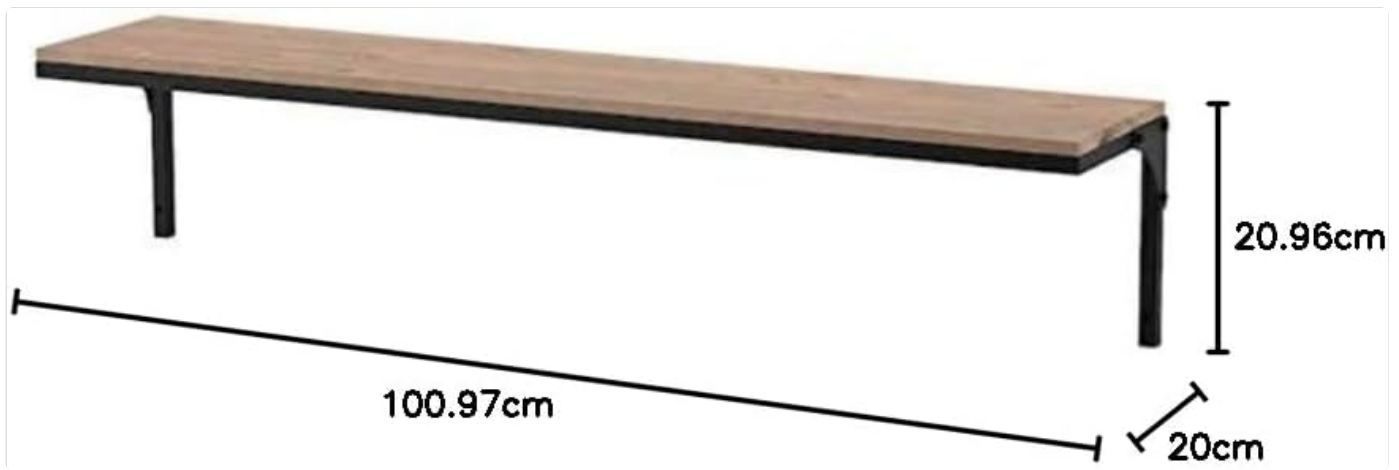


Figure 4: Dimensional drawing of the FJÄLLBO Wall Shelf.

8. WARRANTY & SUPPORT

8.1. Warranty Information

IKEA products typically come with a limited warranty. For specific warranty terms and conditions applicable to your FJÄLLBO Wall Shelf, please refer to the warranty documentation included with your purchase or visit the official IKEA website. Warranty coverage may vary by region and product.

8.2. Customer Support

If you have any questions, require assistance with assembly, or need to report a missing/damaged part, please contact IKEA customer service. You can find contact information (phone numbers, email, chat support) on the official IKEA website for your specific country or region.

IKEA Official Website: www.ikea.com