

Sojag 500-5157871

Sojag Meridien Hard Top Sun Shelter

MODEL: 500-5157871 (12' x 16')

Brand: Sojag

1. Product Overview

The Sojag Meridien Hard Top Sun Shelter is designed to enhance your outdoor living space, offering a shaded area for relaxation and gatherings. This 4-season shelter features a durable polycarbonate roof and a high-quality powder-coated aluminum frame. It includes a set of PVC-coated polyester mesh mosquito netting, providing protection from insects and reducing wind and sun exposure. The Meridien is built to offer lasting protection from various elements.



Figure 1: Sojag Meridien Hard Top Sun Shelter, 12' by 16' in Charcoal finish.

2. Features

- **Charcoal colored rustproof aluminum frame:** Provides maximum protection from the elements and ensures long-term durability.
- **8mm UV protected tinted polycarbonate roof panels:** Blocks harmful UV rays while allowing natural light into the shelter.
- **PVC-coated polyester mosquito netting:** Offers protection from insects and helps reduce wind and sun exposure.
- **Double-track system:** Allows for simultaneous use of mosquito netting and curtains (curtains sold separately).
- **Reinforced construction:** Frame features an extruded aluminum design for enhanced durability.
- **Simple assembly:** Lightweight aluminum frame with pre-drilled parts and easy-to-follow instructions.



Figure 2: Diagram highlighting key features of the Sojag Meridien Gazebo Series.



Figure 3: Illustration of wide diameter columns for improved strength and durability.

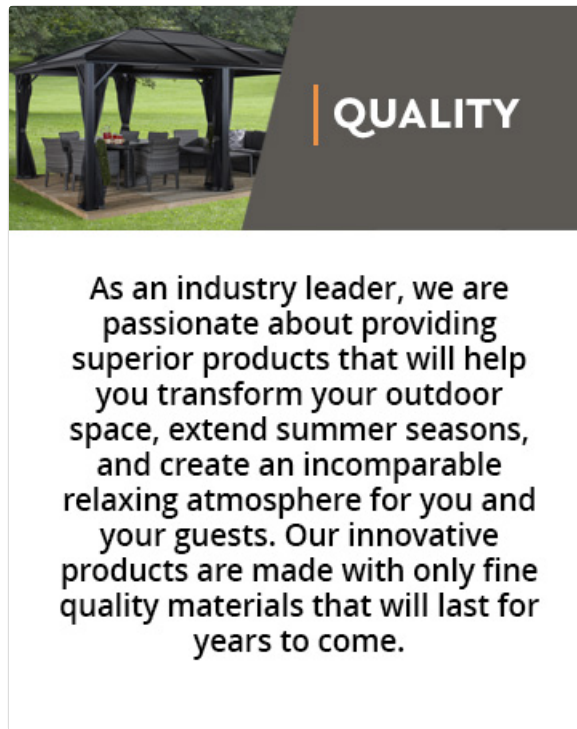


Figure 4: Detail of the rustproof aluminum frame providing protection from elements.



Figure 5: Close-up of the double-track system for mosquito netting and curtains.

3. Safety Information

- Always follow assembly instructions carefully to ensure structural stability.
- Ensure the sun shelter is securely anchored to the ground to prevent wind damage.
- Snow should always be removed from the shelter's roof to prevent collapse due to excessive weight.
- Do not climb on the structure.
- Keep all flame and heat sources away from the shelter fabric.

4. Package Contents

Please verify that all parts listed in the packing list are present and undamaged before beginning assembly. If any parts are missing or damaged, contact customer support immediately.

5. Setup and Assembly

Assembly of the Sojag Meridien Hard Top Sun Shelter is required. Detailed step-by-step instructions, along with diagrams, are included in the product packaging. It is recommended to have at least two adults for assembly. Ensure you have adequate space and the necessary tools as specified in the manual.

Follow the provided instructions for securing the frame, attaching the roof panels, and installing the mosquito netting. Proper anchoring is crucial for stability.

6. Operating Instructions

- **Mosquito Netting:** The included PVC-coated polyester mesh mosquito netting can be easily deployed or retracted using the double-track system to provide protection from insects.
- **Curtains (Sold Separately):** If optional curtains are installed, they can be used simultaneously with the mosquito netting on the double-track system for added privacy or sun protection.
- **Seasonal Use:** This is a 4-season shelter. However, it is essential to remove snow from the roof during winter to prevent structural damage. The roof panels do not need to be stored away for the winter, but snow accumulation must be managed.

7. Maintenance

- **Cleaning the Frame:** Clean the aluminum frame with a mild soap solution and water. Rinse thoroughly and dry to prevent water spots. Avoid abrasive cleaners.
- **Cleaning the Roof Panels:** The polycarbonate roof panels can be cleaned with a soft cloth, mild soap, and water. Do not use harsh chemicals or abrasive materials that could scratch the surface.
- **Cleaning the Mosquito Netting:** The netting can be hand-washed with mild soap and water. Allow to air dry completely before storing or reattaching.
- **Winter Care:** Regularly remove snow from the roof to prevent excessive weight buildup. Do not allow ice to accumulate on the roof panels.
- **Hardware Check:** Periodically check all bolts and connections to ensure they are tight and secure.

8. Troubleshooting

- **Instability:** Ensure all frame connections are tightened and the shelter is properly anchored to a level surface.
- **Water Leakage:** Check that all roof panels are correctly installed and sealed according to the assembly instructions. Ensure no gaps are present.
- **Difficulty with Netting/Curtains:** Inspect the double-track system for any obstructions or damage. Ensure the netting/curtains are properly aligned on the tracks.
- For further assistance, refer to the complete assembly manual or contact Sojag customer support.

9. Specifications

Specification	Detail
Brand	Sojag
Model Number	500-5157871
Size	12' by 16'
Material	Aluminum frame, Polycarbonate roof, PVC-coated polyester mosquito netting
Color	Charcoal
Item Weight	107.72 Kilograms
Water Resistance Level	Water Resistant
UV Protection	Yes
Assembly Required	Yes



Figure 6: Technical dimensions for the Sojag Meridien 12x16 Gazebo.

10. Warranty and Support

Sojag offers a 5-year EU spare part availability duration for this product. Replacement parts and accessories are available for purchase. For any questions, missing parts, or warranty claims, please contact Sojag customer support. Keep your purchase receipt and model number handy for efficient service.