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Juskys 21029

Juskys Borneo 5x3m Dark Grey Aluminum Terrace Roof: Installation and User Manual

Model: 21029 | Brand: Juskys

1. INTRODUCTION

Thank you for choosing the Juskys Borneo 5x3m Dark Grey Aluminum Terrace Roof. This manual provides essential information for the safe and correct assembly, operation, and maintenance of your new terrace roof. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

COUVERTURE DE HAUTE QUALITÉ

 JUSKYS

pour des soirées agréables sur la terrasse



Inoxydable

Résistant
aux UV

Image 1: Juskys Borneo Terrace Roof providing shade over an outdoor seating area.

2. SAFETY INSTRUCTIONS

To ensure safe use and prevent injury or damage, please observe the following general safety guidelines:

- Always use appropriate tools for assembly and maintenance.
- Ensure the terrace roof is installed on a secure and level base.
- Do not use or attempt to assemble the product during extreme weather conditions (e.g., strong winds, heavy snow, storms).
- Wear appropriate personal protective equipment, such as gloves and safety glasses, during assembly.
- Ensure all connections are securely fastened before use.

3. PRODUCT FEATURES

- **Sun and Rain Protection:** This 5x3m aluminum terrace roof is designed for wall mounting, protecting people and garden furniture from sun and rain. It can also serve as a shelter for motorcycles or scooters.
- **Stable Construction:** Features a powder-coated aluminum roof and steel fittings, making it shock-resistant and weather-resistant. The grey polycarbonate alveolar plates include a UV protection film.
- **Integrated Gutter System:** Equipped with 2 gutters and 2 drainage outlets for controlled rainwater flow. Collected water can be used for garden irrigation.
- **Easy to Clean:** Requires minimal maintenance and can be easily cleaned with a damp cloth and mild cleaning product. No special products or paint are necessary.
- **Secure Wall Mounting:** The terrace roof is securely fixed to the house wall with screws, and the posts are connected to the support with corner elements, ensuring stability and strength.

4. SETUP AND ASSEMBLY

Assembly typically requires two people and approximately 2-4 hours. Ensure you have all necessary tools and components before starting.

4.1 Required Tools

- Mallet
- Screwdriver / Drill
- Measuring Tape
- Level
- Step Ladder
- Utility Knife
- Safety Glasses
- Gloves
- Hard Hat (optional, for overhead work)

4.2 Assembly Steps

1. **Unpack and Identify Components:** Carefully unpack all parts and lay them out. Verify that all components listed in your product's parts list are present and undamaged. Handle all pieces with care to avoid scratches or bending.
2. **Assemble the Main Frame:** Begin by connecting the main aluminum frame sections. Follow the specific diagrams in your included paper manual for correct orientation and screw placement.
3. **Attach Wall Mounts and Posts:** Securely attach the wall mounting brackets to your house wall at the desired height. Then, connect the vertical support posts to the main frame using the provided corner elements and screws. Ensure the structure is level and stable.

4. **Install Polycarbonate Plates:** Carefully slide the polycarbonate alveolar plates into the designated channels on the roof frame. Ensure the UV-protected side faces upwards.
5. **Connect Gutter System:** Assemble and attach the gutters and drainage outlets to the roof frame. Ensure all connections are watertight.
6. **Final Tightening:** Double-check all screws and connections to ensure they are securely tightened.

4.3 Assembly Visual Guide

Refer to the following images and videos for visual guidance during assembly:



Image 2: Product dimensions and adjustable inclination.



**Stand- & sturmfest montiert
Mit 3 x Pfosten & Wandprofilen**

Image 3: Detailed view of the robust support frame.

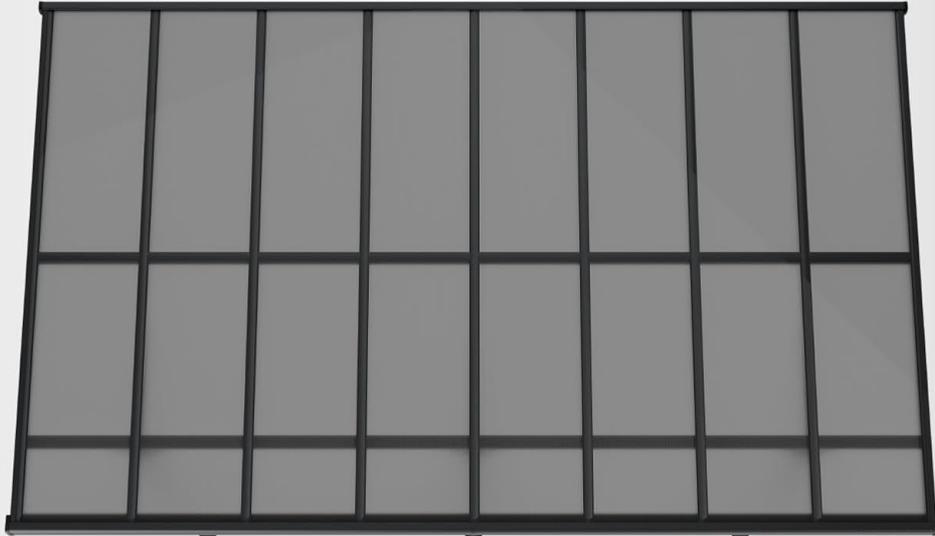


**Stabiler Aluminium-Rahmen
Hohe Stabilität & Langlebigkeit**

Image 4: Overview of the roof panel system.

PLAQUES ALVÉOLAIRES TRANSLUCIDES

Protection contre les rayons UV grâce au film de protection UV



Plaques alvéolaires
en polycarbonate



Résistant aux
intempéries



Protection
thermique

Image 5: Translucent alveolar plates for light and UV protection.



Image 6: Detail of the integrated gutter and drainage.

Assembly Video Guide

Your browser does not support the video tag.

Video 1: Detailed installation guide for a similar bioclimatic pergola structure. This video demonstrates general assembly techniques that may be applicable to your Jusky's Borneo Terrace Roof.

Your browser does not support the video tag.

Video 2: Quick installation overview for a pergola. This video provides a general idea of the assembly process.

5. OPERATING INSTRUCTIONS

The Juskys Borneo Terrace Roof is designed for passive operation, providing continuous protection from sun and rain once installed. There are no active controls or moving parts for daily operation.

- **Sun Protection:** The polycarbonate alveolar plates with UV protection film reduce direct sunlight and harmful UV rays, creating a comfortable shaded area.
- **Rain Protection:** The sloped roof design and integrated gutter system effectively channel rainwater away, keeping your terrace dry.

6. MAINTENANCE

Regular maintenance will prolong the life and appearance of your terrace roof.

- **Cleaning:** The aluminum frame and polycarbonate plates are easy to clean. Use a soft cloth, warm water, and a mild, non-abrasive cleaning solution. Avoid harsh chemicals or abrasive tools that could scratch the surfaces.
- **Gutter Maintenance:** Periodically check the gutters and drainage outlets for leaves, debris, or blockages. Clear any obstructions to ensure proper water flow.
- **Structural Inspection:** Annually inspect all screws, bolts, and connections for tightness. Retighten any loose fasteners to maintain structural integrity. Check for any signs of wear or damage to the frame or panels.
- **Winter Care:** While designed to be weather-resistant, in areas with heavy snowfall, it is advisable to regularly remove accumulated snow from the roof to prevent excessive load.



Image 7: Cleaning the aluminum frame with a soft cloth.

7. TROUBLESHOOTING

If you encounter any issues with your Juskys Borneo Terrace Roof, consider the following common solutions:

- **Water Pooling on Roof:** Ensure the roof panels are correctly installed with the proper slope. Check for any debris blocking the gutters or drainage outlets.
- **Loose Connections:** Periodically inspect and tighten all screws and bolts, especially after initial assembly and exposure to weather.
- **Structural Instability:** Verify that the wall mounting is secure and the support posts are firmly anchored to the ground. Ensure all corner elements are correctly installed and tightened.
- **Damaged Panels:** If a polycarbonate panel is cracked or damaged, contact customer support for replacement options.

8. SPECIFICATIONS

Attribute	Value
Model Number	21029
Brand	Juskys
Material	Aluminum (Frame), Polycarbonate (Roof Panels)
Color	Dark Grey
Product Dimensions	4.95L x 3.03W x 2.78H meters
Water Resistance Level	Waterproof
UV Protection	Available
Assembly Required	Yes

9. WARRANTY AND SUPPORT

Your Juskys Borneo Terrace Roof is covered by standard legal guarantees. Additionally, Juskys offers a 30-day return policy. For any questions, technical assistance, or warranty claims, please contact Juskys customer support. You can find contact information on the official Juskys website or through your purchase platform.

For more information, visit the [Juskys Store on Amazon.fr](#).