

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Bostik](#) /

› [Bostik Fast Set 940 FS Marine Adhesive Sealant White 290 ML User Manual](#)

Bostik 940 FS

Bostik Fast Set 940 FS Marine Adhesive Sealant

INSTRUCTION MANUAL

[Introduction](#) [Safety Information](#) [Product Description](#) [Setup](#) [Operating](#)
[Instructions](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. Introduction

Thank you for choosing Bostik Fast Set 940 FS Marine Adhesive Sealant. This manual provides essential information for the safe and effective use of this product. Please read these instructions carefully before application to ensure optimal performance and safety.

2. Safety Information

Always prioritize safety when working with adhesive sealants. Adhere to the following guidelines:

- **Ventilation:** Use in a well-ventilated area to avoid inhalation of vapors.
- **Personal Protective Equipment (PPE):** Wear appropriate gloves and eye protection to prevent skin and eye contact.
- **Skin Contact:** In case of skin contact, wash immediately with soap and water.
- **Eye Contact:** In case of eye contact, flush thoroughly with water for several minutes and seek medical attention.
- **Ingestion:** Do not ingest. If swallowed, seek immediate medical attention.
- **Storage:** Store in a cool, dry place, away from direct sunlight and out of reach of children and pets.
- **Disposal:** Dispose of unused product and empty containers according to local regulations.

3. Product Description

Bostik Fast Set 940 FS Adhesive/Sealant is a high-performance, one-component, moisture-curing, silyl modified polymer. It is specifically formulated for marine applications, suitable for use both above and below the waterline. This sealant is ideal for bonding and sealing a variety of porous and nonporous materials, including glass, PVC, wood, aluminum, steel, and brass. It offers excellent flexibility, fast-skinning properties, and strong resistance to UV exposure, ensuring durable and long-lasting results in harsh marine environments.

The product is supplied in a 290 mL cartridge and is white in color.



Image 1: Bostik Fast Set 940 FS Marine Adhesive Sealant, 290 mL cartridge, white. This image shows the product packaging, a white tube of sealant with product branding.

4. Setup and Surface Preparation

Proper surface preparation is crucial for optimal adhesion and performance.

1. **Clean Surfaces:** Ensure all surfaces to be bonded or sealed are clean, dry, and free from dust, grease, oil, old sealant, and other contaminants. Use an appropriate solvent cleaner if necessary, and allow it to evaporate completely.
2. **Roughening:** For certain non-porous materials like metals or plastics, light abrasion (sanding) may improve adhesion. After roughening, clean the surface again to remove any debris.
3. **Priming (Optional):** While Bostik 940 FS generally offers excellent adhesion without primers, specific challenging substrates or critical applications may benefit from a compatible primer. Consult Bostik technical data sheets for primer recommendations if needed.
4. **Temperature and Humidity:** Apply the sealant in conditions within the recommended temperature and humidity ranges (typically 5°C to 35°C and 40-70% relative humidity) for best results.
5. **Tool Preparation:** Prepare a standard caulking gun for the 290 mL cartridge. Cut the nozzle to the desired bead size at a 45-degree angle.

5. Operating Instructions (Application)

Follow these steps for effective application of the sealant:

1. **Insert Cartridge:** Place the prepared 290 mL cartridge into a standard caulking gun.
2. **Apply Bead:** Apply a continuous, even bead of sealant to one of the prepared surfaces. For bonding applications, ensure sufficient coverage. For sealing, fill the joint completely.
3. **Tooling:** Tool the sealant immediately after application to ensure good contact with the substrate and to achieve a smooth, professional finish. Use a suitable tooling tool or spatula moistened with a compatible solvent (e.g., mineral spirits) or water (for water-based tooling agents).
4. **Assembly (for bonding):** If bonding, bring the two surfaces together within the sealant's open time (skinning time). Apply firm, even pressure to ensure full contact.
5. **Curing:** The sealant cures by reacting with atmospheric moisture. Skinning time is fast, but full cure can take several days depending on bead thickness, temperature, and humidity. Avoid disturbing the bond or seal during the initial curing phase.
6. **Above/Below Waterline:** This product is suitable for both above and below waterline applications. For below waterline, ensure the sealant has achieved sufficient cure before immersion.

6. Maintenance and Storage

Proper maintenance and storage extend the life of the product and ensure future usability.

- **Cleaning Tools:** Clean tools and equipment immediately after use with a suitable solvent (e.g., mineral spirits or xylene) before the sealant cures. Cured sealant must be removed mechanically.
- **Storage of Unused Product:** For partially used cartridges, ensure the nozzle is tightly sealed to prevent air and moisture ingress. Store the cartridge upright in a cool, dry place between 5°C and 25°C.
- **Shelf Life:** Refer to the product packaging for specific shelf life information. Properly stored, the sealant maintains its properties for an extended period.

7. Troubleshooting

If you encounter issues during or after application, consider the following common problems and solutions:

- **Poor Adhesion:**

- *Cause:* Insufficient surface preparation (dirty, greasy, wet surfaces).
- *Solution:* Ensure surfaces are thoroughly cleaned, dry, and free of contaminants. Consider light abrasion or priming for difficult substrates.

- **Slow Curing:**

- *Cause:* Low temperature or low humidity.
- *Solution:* Ensure application is within recommended temperature and humidity ranges. Curing will naturally be slower in cooler, drier conditions.

- **Bubbling or Pinholes:**

- *Cause:* Application on damp surfaces, trapped air, or too thick a bead.
- *Solution:* Ensure surfaces are dry. Apply an even, appropriately sized bead. Tool immediately to release trapped air.

- **Uneven Finish:**

- *Cause:* Improper tooling or delayed tooling.
- *Solution:* Tool the sealant immediately after application using a consistent technique and appropriate tooling agent.

8. Specifications

Key technical specifications for Bostik Fast Set 940 FS Marine Adhesive Sealant:

Feature	Detail
Product Name	Bostik Fast Set 940 FS Marine Adhesive Sealant
Brand	Bostik
Model	940 FS
Color	White
Liquid Volume	290 Milliliters (approx. 10.0 Ounce)
Item Form	Paste
Surface Recommendation	Counter Top, Door, Pipe, Sink, Tile, Tub, Walls, Window (and marine applications)
Water Resistance Level	Waterproof
Product Dimensions	2 x 2 x 8 inches
Item Weight	1.06 pounds
ASIN	B0F5DM6GFN

9. Warranty and Support

Bostik products are manufactured to high-quality standards. For specific warranty information, please refer to the official Bostik website or contact Bostik customer service directly. Keep your purchase receipt as proof of purchase.

For technical assistance, product data sheets, or further inquiries, please visit the official Bostik website or contact their

customer support department. Contact details can typically be found on the product packaging or the manufacturer's website.

