BOSS® 802 Silicone





TECHNICAL DATA SHEET

Pool & Spa Professional Grade

TYPICAL PROPERTIES	
Tensile	300
Tack-Free Time	15-20 min.
Full Cure	24 hours
Extrusion Rate	550 g/min.
Hardness, Shore A	17
Modulus @ 100%, Mpa	34
Movement Capability	±25%
Slump	NIL
Elongation	475%
Service Temperature	-40°F to 400°F
Application Temperature	-35°F to 140°F

DESCRIPTION

BOSS® 802 Pool & Spa Silicone is a one part acetoxy cure silicone sealant designed for general purpose use in and around pools and other water applications. With added mildew inhibitors and a formulation that is highly resistant to chlorine and cleaning chemicals, this sealant is ideal for repair and maintenance use on spa jets, skimmers and fittings. Adheres well to glass, ceramics, clean metal and plastic surfaces.

FEATURES

- Mildew resistant
- Forms a waterproof seal
- UV resistant and non-yellowing
- Non-sag formula for easy application
- Chlorine resistant formula

HOW TO USE

BOSS® 802 Pool & Spa Silicone is supplied in ready-to-use form. It flows readily from its container under pressure. A spatula or wooden paddle can be used to tool the surface.

Cure progresses inward from the surface. At conditions of 77°F (25°C) and 50% relative humidity, a tack-free skin forms within 20 minutes. Tooling should be completed within 5 to 10 minutes of application. Alternate periods of application and tooling may be required. If masking tape is used to mask an area it must be removed before the tack-free skin forms.

SPECIFICATIONS

ASTM C-920 Type S, Grade NS, Class 25, Use G, A, M, O

CLEAN UP

Uncured sealant can be easily removed using a solvent such as alcohol or acetone. For an environmental and health friendlier choice use BOSS® 893 Biggie Wipes. If the sealant is cured it must be removed mechanically by cutting and scraping.

LIMITATIONS

Not recommended for continuous water immersion or below water line.

SHIPPING LIMITATIONS

None | Reactive VOC 24 g/l (<3% wt.)

Continued...



APPLICATIONS

- Spa jets
- Skimmers
- Fittings
- Glass
- Ceramics
- Clean metal
- Plastic surfaces

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BOSS® 802 Silicone





CAUTION

DIRECT CONTACT OF UNCURED SEALANT IRRITATES EYES AND MAY IRRITATE SKIN. OVEREXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE, AND THROAT. Avoid eye and skin contact. Use only outdoors or in a well ventilated area. Do not handle contact lenses with sealant on hands. IN CASE OF EYE CONTACT, flush eyes with water for 15 minutes. Obtain medical attention. IN CASE OF SKIN CONTACT, remove from skin and flush with water. Sealant releases acetic acid (vinegar-like odor) during cure. KEEP OUT OF THE REACH OF CHILDREN. For safe handling information on this product, consult the Safety Data Sheet (SDS).

STORAGE AND SHELF LIFE

When stored in the original unopened containers at or below 90°F (32°C), **BOSS® 802** Pool & Spa Silicone has a shelf life of 12 months from date of shipment. In countries where high heat and humidity are a factor, special precautions must be taken. Store product in a covered, well-ventilated warehouse and avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life by up to 30%. Rotation of stock is an absolute necessity. Cartons should always be stacked upright with the nozzle tip pointed upwards. DO NOT stack cartons on their side. **NEVER** stack cartons more than 8 high. DO NOT store within 1 meter (4 feet) of roofline of the warehouse or storage building.

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

TECHNICAL DATA SHEET

COLORS

- Clear
- White
- Custom colors available upon request

PACKAGING

- 9.5 oz. Cartridges
- Other sizes available upon request

Limited Warranty: Buyer assumes all risks of use, handling and storage of product not in strict accordance with label directions. Liability for any incidental or consequential damage or loss is specifically excluded at all times. Any implied warranty of merchantability or fitness for particular use is excluded. Seller will not accept liability for more than product replacement.



4 A D E IN I I I C A

MADE IN U.S.A.

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