## **BOSS® 801 Silicone**





**TECHNICAL DATA SHEET** 

# Pool & Spa Professional Grade Adhesive/Sealant

TYPICAL PROPERTIES	
Tensile	210
Tack-Free Time	30 min.
Full Cure	24 hours
Shore A Hardness	20
Specific Gravity	1.01
Extrusion Rate	400 g/min.
Slump	Nil
Elongation	500%
Service Temperature	-40°F to 350°F
Application Temperature	-35°F to 140°F

#### DESCRIPTION

**BOSS® 801** Pool & Spa Silicone is a one part, low odor, neutral cure, mildew resistant, noncorrosive silicone adhesive/sealant. **BOSS® 801** is designed to adhere ceramic tile to many substrates such as acrylic, fiberglass, ABS, PVC, wood and masonry. It also provides an excellent seal for spa jets and fittings. Ideal for bathroom tile installations.

#### **FEATURES**

- Waterproof / weatherproof seal
- Non-sag formula
- VOC compliant in all 50 states
- Mildew resistant
- Adheres ceramic tile, spa jets, skimmers
- Chlorine resistance

#### **HOW TO USE**

- 1. Clean and dry surfaces. Remove any soap film, oil or grease from surfaces.
- 2. Cut tip off cartridge and screw on nozzle. Cut nozzle at 45° angle. Insert cartridge into standard caulking gun.
- 3. Apply sealant by pushing sealant ahead of nozzle.
- 4. The paste-like consistency makes it easy to work: a spatula or wooden paddle can be used for tooling the surface.

#### **ESTIMATING REQUIREMENTS**

Adhesive sealant usage as measured in square feet per cartridge

1" x 1" Tile: 3 sq. ft. coverage2" x 2" Tile: 3.5 sq. ft. coverage3" x 3" Tile: 4 sq. ft. coverage

#### **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.

#### **SHIPPING LIMITATIONS**

None | Reactive VOC 26 g/L (<3% wt)

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#### **APPLICATIONS**

- Ceramic tile
- Acrylic
- Fiber glass
- ABS
- PVC
- Wood & masonry
- Spa jets and fittings
- Skimmers
- Glass
- Fiber optics

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### **BOSS® 801 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. KEEP OUT OF 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® 801** 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

- White
- Clear
- Grey

#### **PACKAGING**

- 9.5 oz. Cartridge
- 3 oz. Tube
- 4.5 Gallon Pail

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.



**Soudal Accumetric** 

MADE IN U.S.A.

350 Ring Road Elizabethtown, KY 42701 800-928-BOSS(2677) 270-769-3385 FAX 270-765-2412

www.bossproducts.com

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