

## BOSS<sup>®</sup> 802 Pool & Spa Silicone

### TYPICAL PROPERTIES

Tensile.....	300
Tack-Free Time.....	15-20 min.
Full Cure .....	24 hours
Extrusion Rate.....	550 g/min.
Shore A Hardness .....	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

\*Information on this data sheet is subject to change without notice and should not be used for writing specifications. For additional information on specific applications, contact Soudal Accumetric.



### DESCRIPTION

**BOSS<sup>®</sup> 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

**BOSS® 802** Pool & Spa Silicone meets ASTM-C920.

## 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®** Biggie Wipes. If the sealant is cured it must be removed mechanically by cutting and scraping.

## COLORS

**BOSS® 802** Pool & Spa Silicone is available in clear and white. Custom colors available upon request.

## PACKAGING

**BOSS® 802** Pool & Spa Silicone is available in standard caulking cartridges and 4.5 gallon pails. Other sizes available upon request.

## SHIPPING LIMITATIONS

None.

Reactive VOC 24 g/l (<3% wt)

## LIMITATIONS

Not recommended for continuous water immersion or below water line.

## 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.

## 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).

## 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.

**Non-warranty:** Because the storage, handling and application of the material is beyond Soudal Accumetric's control, we can accept no liability for the results obtained. Soudal Accumetric's sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Soudal Accumetric will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted.

Suggestions of uses should not be taken as inducements to infringe any patents.

MADE IN U.S.A.

## **BOSS®** PRODUCTS

**Soudal Accumetric**

350 Ring Road / Elizabethtown, KY 42701 USA

800-928-BOSS(2677)

TEL (270)769-3385 / FAX (270)765-2412

*Outside U.S.*

TEL +1(270)769-3385 / FAX +1(270)765-2412

[www.bossproducts.com](http://www.bossproducts.com)