BOSS® 840 Silicone





TECHNICAL DATA SHEET

Marine Professional Grade

TYPICAL PROPERTIES	
Tensile	220
Tack-Free Time	27 min.
Full Cure	24 hours
Shore A Hardness	22
Extrusion Rate	315 g/min.
Slump	Nil
Elongation	475%
Service Temperature	-40°F to 325°F
Application Temperature	-35°F to 140°F

DESCRIPTION

BOSS® 840 Non-Corrosive Marine Silicone is a long lasting, acid free, non-corrosive, non-sagging, single component moisture curing adhesive sealant specifically designed for marine application. It can be used above the waterline and below the waterline where **BOSS® 840** is compressed between two substrates such as marine windows, plastic through-hull fittings etc. It is not recommended for use as an underwater seam sealer or for use in aquariums. Its low odor allows its use in tight confines and has excellent resistance to cold, heat, water, UV, chemicals and sunlight as well as most solvents, boat cleaners and sea water. **BOSS® 840** is mildew resistant and non-shrinking. Resists weathering, moisture, vibration and ozone. Bonds to fiberglass, wood metal and glass.

FEATURES

- Permanently flexible
- Non-corrosive and acid free
- Waterproof / weatherproof seal
- Low odor

- Unaffected by sunlight, weathering, most chemicals and solvents
- Mildew resistant

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.

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 use as underwater seam sealer
- Not for use in aquariums

SHIPPING LIMITATIONS

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

Continued...



APPLICATIONS

- Marine windows
- Plastic through-hull fittings
- Fiberglass
- Wood
- Metal
- Glass

Scan the QR Code to see the full line of **BOSS***** Products!



BOSS® 840 Silicone





TECHNICAL DATA SHEET

CAUTION

DIRECT CONTACT OF UNCURED SEAL-ANT 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® 840** Non-Corrosive Marine 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.

COLORS

- Clear
- White
- Custom colors available upon request

PACKAGING

• 10.1 oz. Cartridge

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

BOSS is a registered trademark of Soudal
Page 2 of 2