

# SHARK-BITE

## LOW VOC AQUA BLUE MEDIUM BODIED POOL/SPA CEMENT

### SB-SPEC

#### PRODUCT DESCRIPTION

##### PRODUCT

**SHARK-BITE Low VOC Aqua Blue Medium Bodied Pool/Spa PVC Cement**

##### TYPE

**SHARK-BITE Low VOC Aqua Blue Medium Bodied Pool/Spa PVC Cement** is a fast setting cement that is formulated for wet or dry conditions and/or conditions where quick pressurization is desired

##### RECOMMENDED USES

**SHARK-BITE** is a One Step Cement for use through 3" (7.62 cm) diameter on all classes of PVC pressure pipe (except Sch. 80) and 6" (15.24 cm) diameter on non-pressure PVC pipe.

##### COLOR/CONSISTENCY

Aqua Blue / Medium Bodied

##### TEMPERATURE RANGE USE

0°F (-18°C) to 100°F (38°C)

##### PRESSURE RANGE USE

##### Liquids:

Up to 300 PSI (2068 kPa)

##### DRYING TIME\*

Partial set time rating:  
Fast - approximately 20 seconds.  
Complete cure time is 24 hours.

##### U.S. FEDERAL SPECIFICATIONS

**SHARK-BITE Low VOC Aqua Blue Medium Bodied Pool/Spa PVC Cement** meets ASTM D2564.

##### ENVIRONMENTAL STATEMENT

This product emits less than 250 grams per liter VOC when tested according to SCAQMD method 316A.

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This product is manufactured in the U.S.A.

#### APPLICATION PRECAUTIONS

**WARNING:**  
**EXTREMELY FLAMMABLE.**  
**DO NOT USE NEAR HEAT,**  
**SPARKS OR OPEN FLAME.**  
**STORE IN COOL, WELL**  
**VENTILATED AREA.**

**CONTAINS TETRAHYDROFURAN, CYCLOHEXANONE AND METHYL ETHYL KETONE. MAY BE ABSORBED THROUGH THE SKIN. HARMFUL OR FATAL IF SWALLOWED.**

**USE WITH ADEQUATE VENTILATION. AVOID PROLONGED BREATHING OF VAPORS. AVOID CONTACT WITH EYES OR SKIN. KEEP CONTAINER TIGHTLY CAPPED WHEN NOT IN USE.**

**KEEP OUT OF REACH OF CHILDREN.**

**SEE MATERIAL SAFETY DATA SHEET (MSDS) FOR COMPLETE PRECAUTIONS FOR SAFE HANDLING AND USE.**

#### PACKAGING

**U.S. Measure:**

<u>Stock Code</u>	<u>Size</u>
<b>Dauber Top Can</b>	
SB4	¼ pint (118 ml)
SB8	½ pint (237 ml)
SB16	1 pint (473 ml)
SB32	1 quart (.95 L)
<b>1 Gallon Can w/ Handle</b>	
SB1	1 gal. (3.785 L)

#### WEIGHT PER U.S. GALLON

7.9 lbs. (3.6 kg) ± 0.2

#### SHIPPING WEIGHT PER CASE

<u>Stock Code</u>	<u>Case Weight</u>	<u>#/Case</u>
SB4	10 lbs. (4.5 kg)	24
SB8	16 lbs. (7.3 kg)	24
SB8A (Display Box)	9 lbs. (4.1 kg)	12
SB16	15 lbs. (6.8 kg)	12
SB32	28 lbs. (12.7 kg)	12
SB1	56 lbs. (25.4 kg)	6

#### DIRECTIONS FOR USE

1. Cut the pipe square and remove all burrs.
2. Check fitting of pipe. If too loose or too tight, pipe should not be used. Ideal fit between pipe and fitting before cementing allows pipe to enter to full depth of socket easily.
3. Remove all dust, moisture, grease, oil and any other foreign material from pipe and fitting. Clean pipe and fitting with **Whitlam Low VOC Purple Primer**. While surface is still damp with primer, apply cement as follows.
4. Apply enough **SHARK-BITE** uniformly to pipe and fitting to form a bead of cement at outside end of pipe. Prevent excess cement from forming on bare inside walls of pipe.
5. Brush **SHARK-BITE** generously on the outside of the pipe to the depth of the fitting. Do not thin cement with primers or cleaners.
6. Immediately after **SHARK-BITE** is applied, insert pipe to the bottom of the socket, using a quarter twisting motion, and hold in place 30 seconds until **SHARK-BITE** sets. Assemble parts QUICKLY. If cement is not fluid, re-coat both parts and repeat procedure.
7. Remove excessive **SHARK-BITE** with a dry cloth only.
8. Allow about 30 minutes for good handling strength. Allow 4 hours for high strength. For best quality joints, remove water or moisture from pipe and fitting and allow 2-24 hours cure time. Cure time before testing depends on size, fit, temperature and pressures. Refer to ASTM Spec. D2564, for recommended set and cure time.
9. Keep container closed at all times when not using to avoid moisture absorption and vapor losses. Keep cement from freezing.
10. Special aqua blue dye allows you to see application.
11. Follow all recommended procedures for joining PVC pipe and fittings as stated in ASTM Spec. 2564.

 **WHITLAM**  
P.O. Box 380  
Wadsworth, Ohio 44282  
Phone: 330-334-2524  
Fax: 330-334-3005  
Email: info@jcwhitlam.com  
Website: www.joinpipe.com

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\*Note: Both set time and cure time are affected by humidity and temperature and may vary greatly ±.