

**BLUE MONSTER® 1-Step PVC Cement** 

# Weatherproof 1-Step PVC Cement



## Available in Blue and Clear Formulas

Blue Monster 1-Step PVC cement is a self-priming PVC pipe glue that requires no additional primer. Blue Monster's 1-step joining process simplifies installations by reducing labor and offers faster curing times before pressure testing.

Ideal for under-the-sink jobs and home remodels, Blue Monster 1-Step PVC cement can be used on all classes of rigid and flexible PVC pressure pipe, including Sch. 80, up to 6" in diameter, and 8" diameter on non-pressure rigid and flexible PVC pipe.

Blue Monster 1-Step PVC cement is made with the highest-quality materials and meets or exceeds ASTM Spec. D2564. Typical uses include potable water, pressure pipe, pool, irrigation, conduit, DWV, drain duct and sewer.

Cat #	Size	Case Pack	Weight
Blue PVC Cement			
76030	1/4 pint / 4 fl. oz. / 118 ml	24	10 lbs (4.5 kg)
76032	1/2 pint / 8 fl. oz. / 237 ml	24	16 lbs (7.3 kg)
76034	1 pint / 16 fl. oz. / 473 ml	12	15 lbs (6.8 kg)
76036	1 quart / 32 fl. oz. / .95 L	12	28 lbs (12.7 kg)
Clear PVC Cement			
76031	1/4 pint / 4 fl. oz. / 118 ml	24	10 lbs (4.5 kg)
76033	1/2 pint / 8 fl. oz. / 237 ml	24	16 lbs (7.3 kg)
76035	1 pint / 16 fl. oz. / 473 ml	12	15 lbs (6.8 kg)
76037	1 quart / 32 fl. oz. / .95 liter	12	28 lbs (12.7 kg)

For Material Safety Data Sheets, contact Mill-Rose or download directly from the Mill-Rose Clean-Fit website.



- No Primer Required\*
- Fast Set, One-Step Cement
- Suitable for All Weather Conditions
- Effective on Wet or Dry Pipe
- Use in Hot or Cold Temperatures
- Great for Flexible PVC Pipe
- Allows for Immediate Pressure Testing
- Eco-Friendly Low VOC

#### Medium Body - Low VOC

Blue Monster 1-Step PVC cement emits less than 510 grams per liter VOC when tested according to SCAQMD method 316 A.



\*Use without primer where acceptable by local code.

The Mill-Rose Company • Clean-Fit Products
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To order call toll-free: (800) 321-3598 or Fax (440) 255-1072 Visit our web site at www.CleanFit.com • E-mail: info@CleanFit.com

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### **BLUE MONSTER® 1-Step PVC Cement**

#### "WEATHERPROOF" All-Weather, Low VOC Medium-bodied PVC Cement Wet-Spec

Blue Monster 1-Step PVC Cement is a fast setting cement that is formulated for wet or dry conditions and/or conditions where quick pressurization is desired. This is an all-weather cement.

#### **Recommended Uses**

Blue Monster PVC cement is a one-step cement for use through 6" (15.24 cm) diameter on all classes of rigid and flexible PVC pressure pipe (including Sch. 80) and 8" (20.32 cm) diameter on non-pressure rigid and flexible PVC pipe.

#### **Color/Consistency**

Blue / Medium Bodied or Clear

#### **Temperature Range Use**

0°F (-18°C) to 120°F (49°C)

#### **Pressure Range Use**

Liquids: Up to 300 PSI (21.1 kg/cm<sup>2</sup>)

#### **Drying Time**

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

#### **U.S. Federal Specifications**

Blue Monster 1-Step PVC cement meets ASTM D2564. Carries the National Sanitation Foundation Seal for Potable Water and Drain, Waste and Vent (DWV) and Sewer Waste (SW) systems.



#### **Application Precautions**

WARNING: EXTREMELY FLAMMABLE. DO NOT USE NEAR HEAT, SPARKS OR OPEN FLAME. STORE IN A COOL, WELL VENTILIATED 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.

#### **Environmental Statement**

This product emits less than 510 grams per liter VOC when tested according to SCAQMD method 316A.

#### **Directions for Use**

- 1. Cut the pipe square and remove all burrs.
- 2. Check fitting to 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. Blue Monster 1-Step PVC cement is suitable for use without a primer. Where local codes permit, may be used without primer.

- 4. Apply enough cement 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 Blue Monster 1-Step PVC Cement generously on the outside of the pipe to the depth of the fitting. Do not thin cement with primers or cleaners.
- 6. Immediately after Blue Monster 1-Step PVC Cement is applied, insert pipe to the bottom of the socket, using a quarter twisting motion, and hold in place 30 seconds until cement sets. Assemble parts QUICKLY. If cement is not fluid, re-coat both parts and repeat procedure.
- 7. Remove excessive Blue Monster 1-Step PVC Cement with a dry cloth only.
- 8. Allow 4 minutes for good handling strength. Allow 4 hours for high strength. For best quality joints, remove water and moisture from pipe and fitting and allow 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 loss. Keep Blue Monster 1-Step PVC Cement from freezing.
- 10. Special blue dye allows you to see application.
- 11. Follow all recommended procedures for joining PVC pipe and fittings as stated in ASTM Spec. D2574.

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