

TURF-POOL & REPAIR

AQUA BLUE MEDIUM BODIED LOW VOC CEMENT

TP-SPEC

PRODUCT DESCRIPTION

PRODUCT

TURF-POOL & REPAIR Aqua Blue Medium Bodied Low VOC PVC Cement

TYPE

TURF-POOL & REPAIR Aqua Blue Medium Bodied Low VOC PVC Cement is a fast set, medium bodied cement of smooth consistency specially formulated for use where a medium bodied very fast setting cement is needed allowing for quick pressure testing when used in accordance with label directions. The aqua-blue color allows you to easily see where cement has been applied.

RECOMMENDED USES

TURF-POOL & REPAIR is specially formulated for use on 3" (7.62 cm) diameter of all classes of PVC pressure pipe except Sch. 80, and 6" (15.24 cm) diameter on non-pressure PVC pipe where pulling is required and conditions are wet and/or quick pressurization is needed. Acceptable for use in potable water and DWV systems.

COLOR/CONSISTENCY

Aqua Blue / Medium Bodied

TEMPERATURE RANGE USE

40°F (5°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

TURF-POOL & REPAIR meets ASTM D2564.

Carries the National Sanitation Foundation Seal for Potable Water and Drain, Waste and Vent (DWV) and Sewer Waste (SW) systems.

NSF Standard 14
NSF Standard 61



TP-SPEC

© 2018 J.C. Whitlam Manufacturing Company
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 SAFETY DATA SHEET (SDS) FOR COMPLETE PRECAUTIONS FOR SAFE HANDLING AND USE.

ENVIRONMENTAL STATEMENT

Maximum VOC emissions as applied and tested per SCAQMD Rule 1168, Test Method 316A: 510 g/l

WARNING: This product can expose you to chemicals including N-methylpyrrolidone, which is known to the State of California to cause developmental effects on an unborn child. For more information, go to www.P65Warnings.ca.gov

PACKAGING

Stock Code	Size
Dauber Top Can	
TP4	¼ pint (118 ml)
TP8	½ pint (237 ml)
TP16	1 pint (473 ml)
TP32	1 quart (.95 L)
1 Gallon Can w/ Handle	
TP1	1 gal. (3.785 L)

WEIGHT PER U.S. GALLON

7.9 lbs. (3.6 kg) ± 0.2

SHIPPING WEIGHT PER CASE

Stock Code	Case Weight	#/Case
TP4	10 lbs. (4.5 kg)	24
TP8	16 lbs. (7.3 kg)	24
TP16	15 lbs. (6.8 kg)	12
TP32	28 lbs. (12.7 kg)	12
TP1	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 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 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 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 cement 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