

WHITLAM PVC CLEAR COLD WEATHER REGULAR BODIED CEMENT PCW-SPEC

PRODUCT DESCRIPTION

PRODUCT

Whitlam PVC Clear Cold Weather Regular Bodied Cement

TYPE

Whitlam PVC Clear Cold Weather Regular Bodied Cement is a smooth consistency, clear regular bodied cement specially formulated to perform well in cold environments. Will not thicken or cause long cure times when cured below 40°F (5°C). Should be used in conjunction with CLEAR CLEANER or PURPLE PRIMER.

RECOMMENDED USES

Whitlam PVC Clear Cold Weather Regular Bodied Cement is a fast set for use through 6" (15.24 cm) diameter Sch. 40 PVC pipe and through 4" (10.16 cm) diameter Sch. 80 PVC pipe.

COLOR/CONSISTENCY

Clear Regular Bodied

TEMPERATURE RANGE USE

10°F (-12°C) to 40°F (5°C)

PRESSURE RANGE USE

Liquids:

Up to 280 PSI (40.6 kPa)

DRYING TIME*

Partial set time rating:
Fast - approximately 60 seconds.

Complete cure time is 48 hours.

U.S. FEDERAL SPECIFICATIONS

Whitlam PVC Clear Cold Weather Regular Bodied Cement meets ASTM D2564.

PCW-SPEC

© 2005 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 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> |
|-----------------------|-----------------|
| Dauber Top Can | |
| PCW16 | 1 pint (473 ml) |
| PCW32 | 1 quart (.95 L) |

WEIGHT PER U.S. GALLON

8.0 lbs. (3.6 kg) ±0.2

SHIPPING WEIGHT PER CASE

| <u>Stock#</u> | <u>Case Weight</u> | <u>#/Case</u> |
|---------------|--------------------|---------------|
| PCW16 | 16 lbs. (7.3 kg) | 12/case |
| PCW32 | 29 lbs. (13.2 kg) | 12/case |

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 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. Cure time before testing depends on size, fit, temperature and pressures. Refer to ASTM Spec. D2855, 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. Follow all recommended procedures for joining PVC pipe and fittings as stated in ASTM Spec. D2855.



Division of
J.C. Whitlam Mfg. Company
P.O. Box 380
Wadsworth, Ohio 44282
Phone: 330-334-2524
Fax: 330-334-3005
email: info@jcwhitlam.com
website: www.jcwhitlam.com