# TALON "WEATHERPROOF" BLUE MEDIUM BODIED WET/DRY LOW VOC PVC CEMENT WET-SPEC

# PRODUCT DESCRIPTION

#### **PRODUCT**

TALON "WEATHERPROOF" Blue Medium Bodied Wet/Dry Low VOC PVC Cement

### **TYPE**

TALON "WEATHERPROOF" Blue Medium Bodied Wet/Dry Low VOC PVC Cement is a fast-setting cement that is formulated for wet or dry conditions and/or conditions where quick pressurization is desired. TALON "WEATHERPROOF" is an all-weather cement.

#### **RECOMMENDED USES**

**TALON "WEATHERPROOF"** 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

# **TEMPERATURE RANGE USE**

0°F (-18°C) to 120°F (49°C)

# **PRESSURE RANGE USE**

# Liquids:

Up to 300 PSI (21 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**

TALON "WEATHERPROOF" Blue Medium Bodied Wet/Dry Low VOC PVC Cement meets ASTM D2564 and ASTM F3328-18.

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

#### **WET-SPEC**

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# 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 STATEMENTS**

This product emits less than 425 grams per liter VOC when tested according to SCAQMD method 316 A.

WARNING: This product can expose you to chemicals including N-methylpyrrolidone, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

# **PACKAGING**

Stock Code	<u>Size</u>	
Dauber Top Can		
WET4	1/4 pint (118 ml)	
WET8	½ pint (237 ml)	
WET16	1 pint (473 ml)	
WET32	1 quart (.95 L)	
1 Gallon Can w/ Handle		
WET1	1 gal. (3.785 L)	

## WEIGHT PER U.S. GALLON

7.9 lbs.  $(3.6 \text{ kg}) \pm 0.2$ 

# SHIPPING WEIGHT PER CASE

Stock		
<u>Code</u>	Case Weight	#/Case
WET4	10 lbs. (4.5 kg)	24
WET8	16 lbs. (7.3 kg)	24
WET8A	9 lbs. (4.1 kg)	12
(Display Box)		
WET16	15 lbs. (6.8 kg)	12
WET32	28 lbs. (12.7 kg)	12
WET1	56 lbs. (25.4 kg)	6

# **DIRECTIONS FOR USE**

- 1. Cut the pipe square and deburr inside and chamfer outside of pipe ends.
- 2. Check fitting of pipe, pipe should easily go 1/3 to 2/3 into fitting. If too loose or too tight, pipe should not be used. The 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 if required by local codes. The Uniform Plumbing Code (UPC) requires the use of a listed purple primer. While surfaces are still damp with primer, apply cement as follows:
- 4. Using applicator at least ½ the size of pipe diameter, apply cement generously on the outside of pipe to depth of fitting socket. Apply a thin coat of cement to the inside of the fitting. Avoid excess cement puddling as this can weaken and cause premature failure of pipe and/or fitting. Apply the second coat of cement to the pipe depth of fitting socket.
- 5. Immediately after cement is applied insert pipe to bottom of socket, using a ¼ twisting motion and hold in place 30 seconds until cement sets, insuring pipe does not push out of fitting. Assemble parts QUICKLY. If cement is not fluid, recoat both parts and repeat the procedure. Lower temperatures will lengthen set times.

6. Remove excessive TALON

"WEATHERPROOF" with a dry cloth only.

- 7. Allow about 4 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.
- 8. Keep container always closed when not using to avoid moisture absorption and vapor losses. Keep **TALON**

# "WEATHERPROOF" from freezing.

- 9. Special blue dye allows you to see application.
- 10. Follow all recommended procedures for joining PVC pipe and fittings as stated in ASTM Spec. D2855 (two step procedure) or ASTM Spec F3328 (one step procedure).



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