



JET SET CEMENT

The World's Finest Concrete Repair Products

JET PLUG is comprised of various types of low alkali cements and sand. There are no other ingredients. It is environmentally friendly and presents only those health hazards normally associated with cements and sand.

Jet Plug is engineered to expand .02%. so it can "grasp" adjacent concrete.

For health hazard issues and handling precautions, please consult the "SDS".

JET PLUG is packaged in 50 lb moisture resistant pails.

For complete instructions on usage, please see "EASY APPLICATION INSTRUCTIONS".

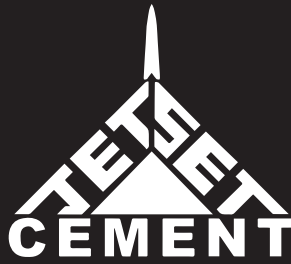
Any thickness to feather edge in the same repair

JET PLUG is a high performance repair product engineered for:

- **Stopping water leaks**
- **Plugging various types of breaches**
- **Repair of various concrete placements where high strength and very rapid hardening are required.**

PERFORMANCE DATA:

Compressive Strength (psi)	ASTM C109	1 Hour	305
		3 Hours	535
		1 Days	4440
		28 Days	7,000
Flexural Strength (psi)	ASTM C348	1 Day	870
		7 Days	1560
		28 Days	1600
Shrinkage %	ASTM C596	7 Days	-0.02% Expansion
Bond Strength (psi)	ASTM C1042	1 Days	850
		3 Days	1040
		7 Days	1210
		28 Days	1330
Set Times ASTM C-191	Initial Final	2 - 3 Minutes	
		4 - 5 Minutes	



EASY APPLICATION INSTRUCTIONS

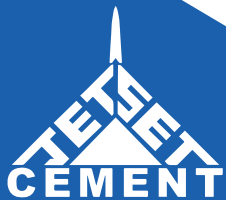
1. Make certain all surfaces to be repaired are clean—free from grease, dirt, oil film and marine growth. Clean, chip or wire brush all surfaces down to fresh concrete. Remove all loose material.
2. Add water to mix only. Do not add mix to water.
3. Just before application, be certain all surfaces to be repaired are wet.
4. After final set, (about 10 minutes) use curing agent, or keep repair wet, especially in hot or dry weather.
5. Clean mixing equipment after each batch. It can re-temper the next batch, or harden on.

Important

1. Do Not apply to dry surfaces.
2. Do Not apply to dirty, slimy or oily surfaces.
3. Do Not overwork repairs.
4. Do not Re-mix. Do not brush with water until after final set (about 10 minutes).
5. Do not add mix to water.
6. Do not use bonding agents.

JET PLUG

1. Mix to a no-slump consistency. Add only enough water to gain a consistency of heavy glazing putty.
2. Do not mix the material for more than 1 minute after adding water. It is very fast setting.
3. Mix only enough material so that it can be used in 1 or 2 minutes.
4. Seal adjacent areas, chip a V-shaped void in pressure seepage areas, or chip and clean the hole or opening to be plugged. Thoroughly wet the concrete. Form a plug slightly larger than crack, hole or opening, hold in hand until firming starts, 1 minute or so, then force plug into void solidly and hold until firm, 1 or 2 minutes.
5. After plug becomes firm, shave to grade with trowel edge.
6. For normal sealing, Jet Plug can be troweled into place. Do not overwork.
7. For patching, follow the same mixing directions. Apply like Jet Set Complete Repair, but shave and finish after about 2-3 minutes.



JET PLUG

FOR SEALING LEAKS AND STOPPING WATER FLOW

JET PLUG

JET PLUG was developed for use for that unusually difficult sealing or water flow problem. JET PLUG is a complete concrete product with added features, formulated especially for the difficult or unique sealing or plugging problems.

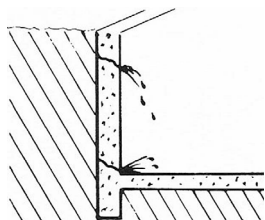
Initial set is much faster (2 to 3 minutes after mixing) to insure placement success. Surface hardness and a slightly higher expansion rate are built in to insure a lasting plug or seal.

JET PLUG may be mixed with clean fresh or sea water and when mixed properly will attain a consistency of medium glazing putty. JET PLUG will remain pliable but not readily soluble underwater or in water flow if care is taken. JET PLUG is best placed by hand and forms are not required.

JET PLUG is available in Concrete Grey and is packaged in 50 lb plastic drums, and 10 lb plastic pails.

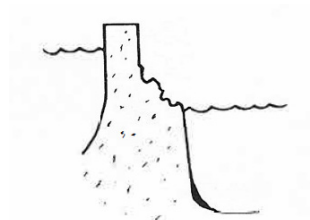
(For complete Specifications and Instructions see Data Sheet.)

HYDRAULIC CEMENT



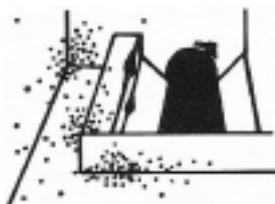
Stop active pressure leaks. Waterproofs, basements, sewers, tunnels, dams and harbor areas.

UNDERWATER RESTORATION



Dams, spillways, swimming pools, seawalls, fish hatcheries, irrigation projects, off-shore oil well grouting, barges and ramps.

SEWERS



Sewers, manholes, catch basins
RESTORED TO USE IMMEDIATELY!