

SUPER SLUMP BUSTER

VISCOSITY MODIFYING AGENT

Super Slump Buster is a dry, powdered slump reducing admixture uniquely formulated to provide the ready-mix producer with an economical solution to a concrete mix with too high a slump for proper placement. This product is highly effective for curbing mixes or concrete being placed by an extruder.



ADVANTAGES

- Controlled slump reduction
- Place different slumps from same load
- Minimized risk of segregation
- Improved finishing qualities



CERTIFICATIONS

ASTM C-494 Type S

AASHTO M-194

PACKAGING

ITEM NUMBER	WEIGHT	BAGS PER CASE	CASES PER PALLET
97180	8 ounces	60	42

DOSAGE

Super Slump Buster should be dosed at the rate of one 8-ounce bag per 4 yards of concrete for each 2-3 inches of slump reduction required. Lean mixes or gap graded concrete will require higher dosages of Super Slump Buster. Poorly designed concrete mixes with excessive water content might not experience corrected slump. Contact your local Fritz-Pak distributor for more information.

DIRECTIONS

1. Determine the amount of Super Slump Buster required.
2. Add the required amount of Super Slump Buster to the concrete at the job site.
3. Mix at full speed for 7 to 10 minutes to ensure that the Super Slump Buster is uniformly dispersed throughout the mix.
4. Let the mix rest 4 to 5 minutes for slump to be reduced.

FREQUENTLY ASKED QUESTIONS

QUESTIONS	ANSWERS
What is the shelf life of Super Slump Buster?	If stored properly, about 3-6 years. If the material ever seems hard or caked, do not use it. It will not break up in the mix.
What is Super Slump Buster?	It is a water thickener.
How does Super Slump Buster work?	The thickened water holds the cement, the cement paste holds the sand, and the sand holds the aggregates, reducing slump.
Can I use Super Slump Buster to pour concrete on an incline?	Yes.
Does Super Slump Buster work the same in all mixes?	No. In mixes with low cement content, Super Slump Buster is less effective. Also gap graded and reverse mixes slump differently than traditional mixes.
Does Super Slump Buster increase the strength of concrete?	No.
Does Super Slump Buster affect set time?	No.
Does it affect air entrainment?	No.
What is the maximum reduction in slump I can achieve using Super Slump Buster?	You can expect 3 to 4 inches of slump reduction in the concrete.

COMPATIBILITY AND STORAGE

Super Slump Buster is compatible with most concrete and cement admixtures. When using more than one admixture, each product should be dispensed separately. Super Slump Buster does not contain calcium chloride, nitrates, or other potentially corrosive materials. Store in a dry location, protected from breakage, deterioration, and contamination. Super Slump Buster is not subject to damage from freezing temperatures.

WARRANTY

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of Fritz-Pak Corporation and users should make their own tests to determine the suitability of these products for their own particular purposes. Because of numerous factors affecting results, Fritz-Pak Corporation makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for purpose. Statements herein, therefore, should not be construed as representations or warranties. The responsibility of Fritz-Pak Corporation for claims arising out of breach of warranty, negligence, strict liability, or otherwise are limited to the purchase price.