

Air Minus

Air Detraining Admixture

Fritz-Pak Air Minus is a dry, powdered defoamer for use in dry blended materials, or for wet concrete. It decreases foaming and minimizes air entrainment in cement slurries, grouts, concrete, and mortars. It can be used to counteract the air entrainment caused by water reducers and plasticizers. Air Minus contains no chlorides or other hazardous materials, and comes packaged in our signature **water-soluble bags** for easy use.



No 95996

MEETS STANDARDS

There are no applicable standards for this product.

PACKAGING:

SIZE	1.1 lb. Bags
BAGS/CASE	24
CASES/PALLET	42

Also available in 50 lb. bags

ADVANTAGES

- Increased unit weight of concrete
- Allows high-speed mixing of fly ash
- Counteracts air entrainment caused by superplasticizers
- Recommended for production of heavyweight concrete

INSTRUCTIONS

·Ready-Mixed Concrete Design:

Use 1 bag of Air Minus for every 1-4 yards (1-3 cubic meters) of concrete to reduce 1-2% of entrained air.

For best results, add Air Minus at the beginning of the load cycle to prevent air from being entrained during mixing.

·Job Site Corrections: If correction needs to be made on the job site because air content is too high, begin by adding 2 bags of Air Minus per truckload. Recheck air content. If any change can be measured, continue to add Air Minus until air content is in the desired range. If no change is measured after the first or second bag, Air Minus may not be able to correct the problem.

FAQ

Q: Will Air Minus fix an overdose of air entraining admixtures?

A: No. Entrainers are very powerful materials. If concrete contains high doses of air entrainers, Air Minus may not effectively lower the air content.

Q: Will Air Minus affect overall strength?

A: Overall, no. However, you may notice a slight change in compressive strength.

Q: Can Air Minus be used for cement slurries?

A: Yes. It is also very effective for low-viscosity grout.

Q: Will Air Minus remove all air from concrete?

A: No. The lowest air content you can expect is 1%.

Q: Can Air Minus be used with polymers, like latex?

A: Yes.

COMPATIBILITY

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

WARRANTY

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