

SLUMP AID

SA-15L Liquid

SA-15P Powder

**PRODUCT NAME: SA-15L LIQUID
SA-15P POWDER**

DESCRIPTION: R-Crete SA-15 Slump Aid is an admixture designed to produce high slump, flowable concrete without additional water and segregation of materials. SA-15 Slump Aid will produce concrete that is easier to pump, place and finish at lower water cement ratios. Water reduction is typically between 5-25%. SA-15 Slump Aid is a polycarboxylate superplasticizer. SA-15 Slump Aid is compatible with other R-Crete admixtures. Extended slump life is 30-40 minutes. R-Crete SA-15 Slump Aid does not contain calcium chloride.

USES: R-Crete SA-15 Slump Aid is used in concrete and grout where higher slumps and flow are required.

ADVANTAGES: One of the key steps in producing high quality concrete is lower water cement ratios. SA-15 Slump Aid increases slump and minimizes segregation.

- High fluidity
- Minimum segregation
- Easier placement
- Easier pumping
- Better curing properties
- Higher bond and compressive strengths
- Less permeable concrete
- Less bleeding

TECHNICAL DATA: SA-15 Slump Aid is a polycarboxylate superplasticizer. SA-15 will entrain small amounts of air and should be considered when combining with other admixtures. Concrete set may be slightly delayed depending on dosage, weather and other admixtures used. SA-15 Slump Aid meets the requirements of A.S.T.M. C- 494 Type A and F.

ADDITION RATE: SA-15P Slump Aid Powder is added at the rate of .1 to .5% of the cement content. SA-15L Slump Aid Liquid is added at the rate of 1 to 6 oz. per 94 lbs. of cement.

R-Crete SA-15 is compatible with most commonly used admixtures. However, trial batches should be tested for compatibility and proper dosage levels.

PACKAGING AND HANDLING: SA-15 P Slump Aid is packaged in 50 lb. bags. SA-15L is packaged in 1 gal., 5 gal., 55 gal. and 200 gal. totes. Store in a cool dry area. See Material Safety Data Sheet for handling.

LIMITATIONS:

- Extended slump life is approximately 20-40 minutes.
- Concrete set will be delayed depending on dosage, weather and other admixtures.
- Check compatibility with other admixtures.

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