

PRODUCT DESCRIPTION

ANW™ is a fast setting, water reducing and plasticizing admixture for concrete. It shows improved setting and finishing characteristics when compared to other commonly used Type A water reducing admixtures. ANW™ contains no added chlorides or chemicals known to promote the corrosion of steel.

PRODUCT FEATURES

Plastic Concrete

- Improves finish ability
- Improves workability
- Reduces water requirement
- Reduces segregation
- Improves setting times

Hardened Concrete

- Increases strength at all ages
- Reduces permeability
- Improves finished appearance
- Reduces cracking
- Increases durability
- Non-staining

HOW TO USE

DOSAGE

ANW™ is typically used at dosages of 200 to 520 mL per 100 kg of cementitious material. Higher dosages are acceptable with prior testing and confirmation of the desired performance with specific materials being used.

ANW™ has been tested per ASTM C494 Type A at a dosage of 390mL/100 kg of cementitious materials.

MIXING

ANW™ should be added to the initial batch water of the concrete mixture. Do not dispense onto dry cement.

Because of variations in job conditions and concrete materials, dosages other than the recommended amounts may be required. In such cases, contact AFZIR sales representative.

APPLICATION

- Flatwork concrete
- Architectural concrete
- Ready mixed concrete

LIMITATIONS

- Care should be taken to maintain ANW™ above freezing; however, freezing and subsequent thawing will not harm the material if thoroughly agitated. Never agitate with air or an air lance.
- Add to mix independent of other admixtures.
- In all cases, consult the Safety Data Sheet before use.

PACKAGING

ANW™ is packaged in bulk, 1041 L totes, 208 L drums, and 18.9 L pails.

SHELF LIFE

1 year in original, unopened package.

SAFETY

Choose all appropriate safety equipment before use.



Set Accelerating Normal Water Reducing Admixture - ANW™

For further and complete information about the safe use of our product, please refer to the latest version of our Safety Data Sheet.

DISCLAIMER OF LIABILITY

AFZIR, LLC warrants its products to be free from manufacturing defects. Buyer determines suitability of product for use and assumes all risks. Buyer's sole remedy shall be limited to replacement of product. Any claim for breach of this warranty must be brought within six months of the date of purchase.

AFZIR shall not be liable for any consequential or special damages of any kind, resulting from any claim or breach of warranty, breach of contract, negligence or any legal theory.

The Buyer, by accepting the products described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production.