

# Admix A-wash-U

ADMIXTURES & CONCRETE  
RELATED PRODUCTS

## UNIVERSAL ANTI-WASHOUT ADMIXTURE

### PRODUCT

Admix A-wash-U is an anti-washout admixture in powder form, for use with under water concrete and mortar. It is an effective anti-washout admixture in concrete placed under water. It produces a cohesive mix which retains its integrity as it passes through the surrounding water and consolidates. The cement paste stays in intimate contact with the aggregate particles, instead of being washed away at the surface of the concrete mix.

### PROPERTIES

Admix AWA-N produces a concrete highly resistant to washout while maintaining the normal characteristics of concrete.

- Provides excellent anti-washout properties in under water applications
- Eliminates sedimentation and segregation
- Eliminates "bleeding" in concrete
- Readily soluble and stable in water cement systems
- Does not affect the cement hydration process.
- Effective at low levels
- Minimal effect on setting time
- Reduces fluid loss in cement grout
- Imparts cohesiveness to the grout
- Does not entrain air
- Does not foam
- May require an addition of a high range water reducing agent in some applications

### SCOPE OF USE

Admix A-wash-U admixture is recommended for use in all types of concrete pumped or placed underwater. Admix A-wash-U admixture is especially helpful in extreme conditions where conventional concrete or placing techniques would result in a high percentage of material loss due to washout.

### CHARACTERISTICS

Appearance	White / Beige powder
Bulk density	0.8

### INSTRUCTIONS FOR USE

The admixture should be dispersed onto the dry aggregate or cement. Allow thorough dry-mixing to ensure the powder is well dispersed and wet-mixing times should be increased by up to 50%.

### DOSAGE RATES

When using Admix A-wash-U, the normal recommended mix design and procedures for placing concrete underwater should be followed. It is imperative that full trials are carried before work commences, paying close attention to effects on pumpability, placing procedure, flowability and washout resistance. Should other admixtures be used in conjunction with Admix A-wash-U impact on performance should also be checked. In general it is recommended that minimum cement contents of 400 kg/m<sup>3</sup> be applied. A dosage of 1 kg / m<sup>3</sup> is normal depending on the specific level of washout resistance required.

### PACKAGING

Admix A-wash-U is packed in 1 kg plastic bag

### STORAGE

One year in dry condition of original packaging.

### SAFETY PRECAUTIONS

It is preferable that the application be done in a ventilated area, and to wear protective gear for hands, eyes, and respiratory system and to avoid breathing of the dust. Splashes on the skin should be washed away by cleaning thoroughly with soap and water. In case of contact with eyes, wash thoroughly with clean water and seek medical attention. If swallowed, do not induce vomiting and seek medical attention. The product is non-flammable.

### QUALITY STATEMENT

All our products are manufactured to comply with our internal QA/QC program and quality management system to ensure consistency and quality.

### DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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## NOTE

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