

RUSSTECH[®]

RUSSTECH RENU-WSB

POWDERED HYDRATION STABILIZING ADMIXTURE FOR CONCRETE

DESCRIPTION:

RUSSTECH RENU-WSB is a ready-to-use powder manufactured to control the hydration process in Portland cement concretes mixes. This advanced set retarder coats the hydrating cement particles resulting in the suspension of the hydration chemical reaction. **RUSSTECH RENU-WSB** maintains the plasticity, slump and temperature while postponing the set of the concrete for a predictable period of time. Eventually, the **RUSSTECH RENU-WSB** is chemically consumed and normal hydration continues normally.

ADVANTAGES:

- Concrete treated with **RUSSTECH RENU-WSB** will produce better finishing characteristics and improved ultimate compressive strength performance over conventional concrete.
- Reduces expensive disposal costs associated with returned concrete.
- Allows reuse of concrete wash water overnight or over a weekend in many situations
- Reduces concrete wash water disposal
- Reduces amount of concrete wash water needed and truck mixer washout
- Reduces expensive disposal costs associated with concrete wash water
- Permits long haul applications for extended haul times without slump loss
- Provides extended truck discharge times
- Controls peak temperature rise in the concrete
- Reduces central mixer washout and washout water
- Excellent lubricating and finishing aid for concrete and grout mixes

DOSAGE RATE:

RUSSTECH RENU-WSB for wash water is dosed at 1 to 2 bags and 70 gallons of water and mixed for 70 revolutions while repeatedly reversing the drum to insure complete coverage throughout the barrel.

RUSSTECH RENU-WSB when used with fresh concrete is dosed at 1 bag for 3 to 5 yards, depending on conditions, job requirements and other variables.

TECHNICAL NOTE:

Because local job conditions and materials vary, contact your local RussTech technical service representative for further assistance.

SPECIFICATIONS:

Conforms to:
ASTM C 494 Types B and D
AASHTO M 194 Types B and D
CRD C 87 Types B and D

COMPATIBILITY:

RUSSTECH RENU-WSB is compatible with all types Portland cement, class C and F flyash, silica fume, fibers, approved air entraining, and water-reducing admixtures.

PACKAGING:

30 Bags per case

STORAGE:

RUSSTECH RENU-WSB should be stored in a clean and dry environment

SHELF LIFE:

18 months

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www.RussTechnet.com



RussTech Inc.
"We Add The Difference"

RUSSTECH[®]
ADMIXTURES