

RUSSTECH[®]

CORESTRENGTH 1000 LC

STRENGTH ENHANCING ADMIXTURE FOR MANUFACTURED CONCRETE UNITS

DESCRIPTION:

CORESTRENGTH 1000 LC has the ability to aid in the dynamic dispersion of cement particles to promote better early and ultimate strengths. Manufacturing of concrete units using **CORESTRENGTH 1000 LC** are denser, have a better appearance and are less abrasive on mold equipment.

CORESTRENGTH 1000 LC manufactured masonry units exhibit the maximum strength yield obtainable from the cement and pozzolan portion of the mix.

USES:

CORESTRENGTH 1000 LC may be used wherever higher strengths are required. It is particularly useful in:

- Concrete Block
- Concrete Brick
- Dry-cast concrete pipe
- Paving Stones
- Specialty Landscape Units

ADVANTAGES:

- Maximum strength yield from cement and pozzolans
- Increased early and ultimate strengths
- More aesthetically pleasing appearance
- Manufactured units with this technology are more dense and less absorptive

PACKAGING:

55-gallon drums, 275-gallon tote tanks, and bulk tank truck.

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www.RussTechnet.com

COMPATIBILITY:

CORESTRENGTH 1000 LC is fully effective and compatible in dry-cast concrete containing all types of Portland cement, class C and F fly ash, silica fume, calcium chloride, fibers and approved water-reducing, accelerating and retarding admixtures.

CORESTRENGTH 1000 LC can be used in white, colored, and architectural concrete.

DOSAGE:

CORESTRENGTH 1000 LC addition rates range from 2 to 12 ounces per 100 pounds (130 to 783 mL per 100 kg) of cementitious material. For best results, **CORESTRENGTH 1000 LC** should be dispensed separately into the mix with the final water. **CORESTRENGTH 1000 LC** should never be allowed to come into direct contact with dry cement or pozzolans.

STORAGE:

CORESTRENGTH 1000 LC should be stored at temperatures above 35 F (2 C) degrees. **CORESTRENGTH 1000 LC**, while not harmed by freezing should be protected from freezing. If it should happen to freeze, thaw and reconstitute with mechanical agitation. **Do Not Use Pressurized Air For Agitation.**

SHELF LIFE:

18 months

RUSSTECH[®] ADMIXTURES



RussTech Inc.
"We Add The Difference"