



Chem Anti Freezing C-10

Water-Based, Wax Membrane Curing Compound

Data Sheet



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Description:

- Chem Anti Freezing Admixture is a non-corrosive, non-chloride admixture for concrete.
- Chem Anti Freezing Admixture is specially formulated to reduce concrete setting times and increase early strengths for concrete in very cold conditions.
- It may be used to reduce the time that concrete must be protected against freezing in ambient temperatures of 5°C.

Uses

- Suitable for the winter construction of common concrete, pumping concrete, large volume concrete and ready mixed concrete.
- Always use warm water in concrete for temperature 5°C.

Note on Temperature

- For temperature below 5°C it is recommended to use Chem Antifreeze 1%.

Packing & Dosage

- Packing: 210 Ltr.
- Dosage: 500-600 ML/bag of Cement.

Advantages

- Chem Anti Freezing Admixture is a new generation of high efficient anti-freezing agent.
- It can improve the workability, pumping properties and early strength of the concrete.
- Increase strength persistently—Grouting concrete could reach standard strength under normal temperature.
- Self-leveling and vibration-free—The mortar could flow automatically so that no vibration is required, which ensure all gaps be grouted in the process of grouting.

Storage

- Avoid placing in direct contact to sunlight and always store in shady areas.
- At high temperature more than 40°C, keep the small cap of drum opened for fumes evaporation.
- At low temperature below 2°C, liquid may freeze in crystal form which does not affect quality of admixture and may be used after mixing properly.