

ARACO ANTI FREEZE L

Highly Efficient Anti-Freeze Liquid Admixture

Product Description

ARACO ANTI-FREEZE L is a Chloride-free liquid based anti-freeze for cementitious mortar and concrete used to achieve high quality concrete while concreting below the freezing-point depression environments.

ARACO ANTI FREEZE L does not contain calcium chloride or any other intentionally added chlorides and will not initiate or contribute to corrosion on steel reinforcement present in the concrete

Standard Compliance

- ASTM C-494 Types C

Applications

ARACO ANTI-FREEZE L is recommended for use when producing high quality concrete and dry mix mortars while accelerating setting time at moderately low temperatures.

- Anti-freeze Admixture to dry-mix mortars
- Anti-freeze to Concrete in cold dispersion environments.
- Anti-Freeze Admixture Prefabricated concrete.

Advantages

- Flowable concrete with the lowest water/cement ratio without segregation or bleeding.
- Allows reduction of curing cycles - i.e. time or temperature.
- Possibility of the elimination of steams curing.
- Allows concrete production at low temperature.
- Less vibration required even in case of congested steel reinforcement.
- Less workmanship required.
- Improves concrete surface finish and texture.
- Compared to traditional superplasticizers, the addition of ARACO ANTI FREEZE L will improve the physical properties and thus the durability of concrete.

Safety Instructions

The product may cause skin irritation. Wear gloves and goggles and apply barrier cream to your hands. In contact with eyes or mucous membrane. flush immediately with plenty of warm water and seek medical attention without delay.



Package: 25 lt. or 200lt. drums

Dosage: 0.5 to 2.5% by weight

Characteristics

Composition	Polymerized agent
Appearance	Transparent liquid
Specific Gravity	1.2 ±0.01
Chloride Content	Nil
Storage condition	Store In a dry shaded condition, at temperature between 5°C and 35°C
Shelf Life	Original Sealed container has a shelf life of 12 months if stored in the right conditions

Legal Notes

The information, recommendations, and application are based on ARACO current knowledge and experience of the products when properly stored, handled, and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and sold subject to standard conditions. Users should always refer to the most recent technical data sheet for the product concerned, copies of which will be supplied on request.