

# ColorTech Blue

Blue color for concrete applications



## DESCRIPTION

ColorTech Blue, is a liquid paint specially created for use in spraying concretes, which can be used in all concrete grades, does not adversely affect the strength of concrete and improves workability.

## FIELD OF APPLICATION

- In all described concrete grades prepared in EN 206 and EN 13515.
- Concrete applications with low water / cement ratios.
- Applications for waterproof concrete.
- In self-compacting and self-consolidating concrete production.
- Smooth surface applications as in viaduct bridges.
- In the construction of all elements of the building.
- Before spraying concrete production.

## ADVANTAGES

- ColorTech Blue, provides a smooth and colored surface in concrete.
- Increases the resistance of solid concrete to environmental conditions.
- Does not contain chloride. Does not cause corrosion of reinforcement.
- Provides concrete staining using the right dose according to the customer's preference.

## USE

- ColorTech Blue, added to the mixer during production or even to the mixer (mobile) before pouring the concrete.
- If added to the mixer (mobile) it should be mixed for two minutes for every m<sup>3</sup>

## CONSUPTION

In the production of each concrete class according to the standards EN 206 ve EN 13515, the use of 2 kg / m<sup>3</sup> to 10 kg / m<sup>3</sup> is recommended. This ratio can vary according to cement, aggregate, mineral composition, water components and also according to other requirements that I may have So before determining the amount to be used, the requirements are taken into account and after laboratory tests are determined the amount is determined.

## STORAGE CONDITIONS AND PACKAGING

The product should be stored above 5 ° C. If the product is frozen, it should be mixed mechanically after thawing. Its lifespan is 1 year.

Sold in quantities of 1100kg

## COMPATIBILITY

ColorTech Blue is compatible with, ExtraTech, AirTech, FreezeTech, RetarTech, ProofTech. Please contact TechnoChem technical support for compliance with other contributions. If more than one additive is to be used in the desired recipe, each additive must be added to the mixture separately.

ColorTech Blue, Can be used with all types of cement that comply with EN 197-1 standard. It is recommended that you contact TechnoChem's technical support unit for use on specific types of cement.

## SAFETY INFORMATION

The additive must be kept away from the skin and eyes. In case of any contact, it must be washed with water. When contacted with eyes one must immediately rinse it with water and medical support must be taken. Protective goggles / gloves / mask should be used during the usage of the admixture.

The Material Safety Data Sheet (MSDS) should be read for detailed information.

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