

Admixtures For Improving Concrete & Mortar Properties

Addicrete 11

A special Admixture for use in Concrete Block Mixes.

Description:

- **ADDICRETE 11** is a powder admixture for concrete block mixes It decreases the setting and drying time, increases the strength, saves cement used and improves the quality of the concrete blocks.

Field of Use:

- Factories of prefabricated concrete units and brick factories .

Advantages:

- Increases the early and final strength by about 20% to 75% after 24 hours and by about 10% to 45% after 28 days.
- Improves the workability of concrete. The mixing water can be reduced by about 6% to 26% for the same slumps.
- Saves up to 20% of quantity of cement used.
- Decreases the drying time.
- Decreases the percentage of the wasted blocks during manufacturing and transportation.
- Improves the quality and the appearance of the blocks.

Technical Data :(at 25°C)

Base	Selective polymers
Appearance	Powder
Density	0.64 ± 0.02 kg/l
Compatibility with cement	All kinds of cement

Direction for Use:

- **ADDICRETE 11** can be mixed with the dry mix or added to the mixing water.

Safety Precautions:

- Application should be carried out in well ventilated place.
- Gloves, Protective clothing and eye goggles should be worn during application.
- Skin contaminations should be immediately cleaned with soap and plenty of water, don't use solvent.
- If the material is splashed into the eyes, these should be immediately washed with water and then report to an eye specialist.
- Do not eat or smoke during application.

Rate of Use:

- From 0.5 to 2.0 kg / m³.

Storage / Shelf-Life:

- 3 years under suitable storage conditions.

Packages:

- 5 kg , 20 kg Sacks.