## **BLD FOAM CRETE**





**DESCRIPTION** 

BLD FOAM CRETE is a light yellow high quality foaming agent for use in all types of light weight screeds and concrete. It is particularly designed for use in the production of foam concrete and for use with synthetic and naturally occurring aggregates of bulk densities 400kg – 1000kg per cubic meter.

## **USES**

BLD FOAMCRETE is used for the products of aerated light weight concrete which has many applications such as;

- Making of roof falls without addition of unnecessary weight on the building.
- ➤ Good insulation both on roofs and wall panels.
- Improvement of acoustic properties of building.
- Insulation for pipes in cold conditions.

## **ADVANTAGES**

- Weight reduction
- ➤ Good thermal insulation
- ➤ Good acoustic value
- Does not attack iron or steel
- Low water absorption
- > Fire resistant
- > Resistant to organic growth
- > Roof falls can be formed with greater ease
- > Chloride free
- > Economical to use

## **APPLICATION**

BLD FOAMCRETE has an advantage over other foaming agents, in that it can be used with all kinds of foam generating machines.

BLD FOAMCRETE is supplied ready for use. It should be added to concrete or mortar mixes during the mixing process at the same time as the water or the aggregate. It should not be added directly to the cement or mortar. No extension of normal mixing time is necessary.