

## SOUNDCEM - GA/606



### A LIQUID AGENT FOR EASY GRINDING

#### Usage:

A liquid agent for easy grinding in the process of producing Portland cement and Hydraulic Cement.

### BRIEF DESCRIPTION

**SoundCem- GA** is a liquid adding agent, for easy and fast grinding for producing fine quality of Portland and Hydraulic cement.

#### Advantages:

The chemical action of **SoundCem GA** additives decreases the interparticle attraction between cement grains and increase the rate of hydration of cements. The key advantages of **SoundCem GA** additives include:

- Increased grinding efficiency with resulting increased mill output, higher cement fineness and/ or reduced unit power input and grinding costs.
- Increased workability (flow) of cement mortars and concretes.
- Increased early and long-term compressive strengths for production of better quality cements.
- Reduced cost of cement production through reduced unit grinding costs and through replacement of clinker with reactive additions such as pozzolans, blast furnace slag and fly ash or with fillers such as limestone.



## CHARACTERISTICS:

Colour/Form	: Brown Liquid
Specific Gravity @ 20°C	: 1.103-1.107
Chloride Content	: No Trace
pH@ 27°C	: 10.60

**COMPOSITION:** ASTM C-465

## DOSAGE:

0.03 to 0.08% by weight depending upon the type of clinker using in the process and the required end results.

**PACKING:** IN 100,250 KGS.

## STORAGE:

SoundCem GA can be stored in original containers in normal temperature. If the Storage place is below 0°C degree temperatures then precautions are to be taken such as insulating the tank with heating facilities, in order to provide pumpable conditions. SoundCem –GA however has a very low freezing Point.

## SHELF LIFE:

Can be stored up to 6 Months in original unopened container, under shaded condition.

## SPECIAL NOTES:

- It has no noxious fumes
- If contacted with human body wash thoroughly with liquid soap & water to the affected area.
- Care should be taken to see that, it should not be tasted or swallowed and all safety instructions are to be followed strictly in order to avoid any accidents.



**SOUND BUILD CARE PVT. LTD.**

**Regd Off:** Unit No. 13, Swastik Chamber, Ground Floor, C.S.T.  
Road Chembur, Mumbai 400071

**TEL :** 022-25236991/92 . **FAX:** 022-25236995

**Email:** info@soundbuildcare.com

**www.soundbuildcare.com**

### DISCLAIMER :

If applied as per the recommendation in the product data-sheet, PMC-1 is guaranteed for the purpose of which it is recommended . We can not assume responsibility of misuse of our products . We assume no responsibility for the finished work as we have no control over factors such as mixing, application surface preparation, weather and other conditions that may prevail at the time of applications.