



SEALOCRETE PLA LTD Greenfield Lane  
Rochdale OL11 2LD Tel: 01706 352255, Fax 01706 860880

CI/Sfb

TECHNICAL DATA SHEET TDS082  
PUBLISHED MARCH 2004

## AIRTRAINIT

### DESCRIPTION

AIRTRAINIT is a newly developed powder "air entraining" mortar plasticiser, designed to improve the workability of mortar mixes and to reduce cracking and shrinking.

### USES

AIRTRAINIT is designed to be used with sand/cement mortars, external rendering, general brickwork, gypsum plaster mixes etc. It is added directly to the mixer on site using a special measuring cup, to ensure accurate and consistent dosing.

### ADVANTAGES

- \* Improves the workability of mixes - reduces wastage.
- \* Addition rate easily adjusted to suit application and site conditions.
- \* Accurate measurement of dose.
- \* Provides frost protection.
- \* Minimises shrinking and cracking.
- \* Conforms to BS4887: Part 1: 1986.

### TECHNICAL DATA

Form	Free flowing white granules
Apparent Density	Approx 1.4gm/cc
pH (1% Solution)	7.5
Solubility in water	Excellent

### METHOD OF USE

AIRTRAINIT can be added either dry to the mix or by first dissolving the product in the gauging liquid. The quantity of AIRTRAINIT required will depend on the mix design and the type of sand involved.

Typically the dosage will be between 14gm for general bricklaying mortars, and 28gm per 50kg of cement for difficult sands.

**Pack Size:** 3kg & 12.5kg boxes and buckets containing 250 x 14g sachets

*We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.*



British Adhesives &  
Sealants Association