



## ADMIXTURE INFORMATION SHEET AIS 1

### *BS EN 934 - Admixtures for concrete, mortar & grout*

#### *Introduction:*

BS EN 934 the Harmonised European Standard - 'Admixtures for concrete, mortar and grout.' was first published in 2001 and replaced BS 5075 and BS 4887 in the UK, which were withdrawn.

BS EN 934 is split into 6 parts:

- Part 1 Common requirements
- Part 2. Concrete admixtures.
- Part 3. Admixtures for mortar
- Part 4. Admixtures for grout
- Part 5. Admixtures for sprayed concrete
- Part 6. Sampling, conformity control, evaluation of conformity, marking and labelling.

Parts 1 & 6 are not product standards but give complementary information that is essential to the implementation of parts 2 to 5 and to the provision of information to the customer.

Within each part of EN 934, different types of admixture are covered by name, referring to their primary and in some cases also their secondary function in the same way as in BS 5075.

#### *CE marking:*

BS EN 934 parts 2 to 5 are harmonised European standards and products conforming to all the requirements and to the requirements of BS EN934 parts 1 & 6 have to be CE marked in order to be placed on the market in EU countries. UK admixtures covered by EN 934-2 and supplied by CAA members are CE.

#### *Other Admixtures*

Some admixtures are not currently covered by EN934. The CAA has worked with BSI to introduce a British standard BS 8443 to cover these admixtures.

See AIS sheet no 2

#### *Information on Admixtures:*

The CAA website contains further information on admixtures including technical and environmental sheets that are available for free download. **Visit [www.admixtures.org.uk](http://www.admixtures.org.uk).**

For general information on admixtures contact:

The CAA Secretary

Cement Admixtures Association