



## CEMENT ADMIXTURES ASSOCIATION

38a Tilehouse Green Lane, Knowle, West Midlands B93 9EY  
Tel/Fax: 01564 776362  
www.admixtures.org.uk



*the Sign of Quality*

SECRETARY: JOHN DRANSFIELD

# ADMIXTURE INFORMATION SHEET AIS 4 CAA REFERENCE PORTLAND CEMENT

### *Introduction:*

CAA Reference Portland Cement is cement conforming with BS EN 197, CEM-1, Class 42.5 / 52.5, which is specially selected for testing cement admixtures. It meets the specification for reference cement in EN 480 parts 1 and 13.

It is specified, as CAA Reference Portland Cement and its use is essential when testing:

- Initial type tests of admixtures in conformity with BS EN 934
- Concrete admixtures for conformity with BS 8443 and BS 5075
- Mortar admixtures for conformity with BS 4887

### *Typical composition:*

Tricalcium aluminate (C <sub>3</sub> A):	7.0 – 11.0%
Alkali metals (Na <sub>2</sub> O equivalent):	0.5 - 0.7%
Specific surface area:	320 - 400 m <sup>2</sup> /kg.

### *Packaging:*

Plastic drums containing a minimum of 20Kg.

### *Availability:*

Order from:

The CAA Secretary  
Cement Admixtures Association  
38 Tilehouse Green Lane, Knowle,  
West Midlands B93 9EY  
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### *Information on Admixtures:*

For general information on admixtures contact:  
John Dransfield, Secretary  
Cement Admixtures Association  
38 Tilehouse Green Lane, Knowle,  
West Midlands B93 9EY  
Tel/Fax: 01564 776362

*This information is provided for guidance only. CAA cannot accept responsibility for its practical application.*

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