

BSI – What do they mean to my Business? - for Precast





BSI for Precast

Who are BSI?

BSI Group is the world's largest certification body. It audits and provides certification to companies worldwide who implement management systems standards.

BSI in Precast

BSI operates a wide range of Kitemark schemes covering concrete and masonry as well as offering a full CE marking service for cement based products, aggregates, and admixtures.

Ready-mixed concrete is certified by BSI for conformity to BS EN 206-1 and its UK complementary standard BS 8500 Parts 1 and 2. The assessment involves the examination of the supplier's quality management system to BS EN ISO 9001, the acceptability of the supplier's factory production control including the plant, personnel and equipment, and the technical and production processes.

BSI certifies each individual plant producing ready-mixed concrete. Concrete Testing – BSI guiding manufacturers.

Manufacturers continue to face a complex global market place, affected by multiple regulatory systems, international and national standards and certification requirements.

BSI is positioned to interpret the global situation today and guide on the emerging requirements and regulations, providing services that help manufacturers understand what they need to do to place compliant construction products on markets through out the world

The Standards

Certification bodies across Europe have introduced compliance to the EN 206-1 concrete standard to their certification schemes for ready-mixed concrete. Within the UK this is published as BS EN 206-1 and invokes the application of its UK complimentary standard, BS 8500.

BS EN 206-1:2000 applies to concrete for structures cast in situ, precast structures, and structural precast products for buildings and civil engineering structures. The concrete may be mixed on site, supplied as ready-mixed concrete or produced in a plant for precast concrete products.



Kitemark for ready-mixed concrete

BSI operates a Kitemark scheme for ready-mixed concrete and the product is certified by BSI for conformity to BS EN 206-1 and its UK complementary standard BS 8500 Parts 1 and 2. The assessment involves the examination of the supplier's quality management system to BS EN ISO 9001, the acceptability of the suppliers factory production control including the plant, personnel and equipment, and the technical and production processes.

How do I become BSI accredited?

If you are interested in becoming BSI accredited, visit the BSI website (<u>www.bsigroup.com</u>) and request a quote, alternatively you can contact them on 0845 0809 000 where they will discuss with you what you have to do to achieve it and what it will cost.

Technical handbooks on the EU directive for precast can also be purchased from this site.

