



CEMENT and CONCRETE WORLD MAY/ JUNE 2009

News

- Ergani Cement
- Environmental News
- News from the Construction World
- “Orientation in Cement Sector” Training Program
- Seminar for the Construction Inspector Sector
- The Meetings of the Colleagues from the Maintenance Group

Technical Note

- The Use of High Performance Concrete in Infrastructure Products

Research and Development

- Impact of Using Reject High- sulfur Fly Ash in the Performance of Binary Blended Cementitious Systems
- Utilization of Electric Arc Furnace Steel Slags in Cement Sector

Meetings and Announcements

Literature Survey

- Belite Cements: Modifications of Calcium Silicate Hydrate (C-S-H₉) by Alkaline Hydrothermal Activation
- Simulation of Low- Calcium Fly ash Blended Cement Hydration
- Optimising Cement Properties
- The Power of Oxygen
- Sustainable Energy
- Saving Fuel Costs
- Energy- Efficient Grinding
- Save Money, Improve Performance
- Dulong's Heating Formula

- Silica Fume Effect on Hydration Heat and Compressive Strength of High Performance Concrete
- Autogenous Shrinkage of Concrete with Super- Absorbent Polymer
- Transport Properties of Self- Consolidating Concrete
- Self- Consolidating Mortars Using Using Various Secondary Raw Materials
- Effects of Cement and Water Contents on Adiabatic Temperature Rise of Concrete

Publications