



## **CEMENT and CONCRETE WORLD**

**SAYI: 84, MARCH/ APRIL 2010**

### **News**

- Konya Cement Industry
- News from the Council for Quality and Environment
- News from the Sector
- News from the R&D Institute
- Meetings of Colleagues from the Production Group
- Basic Training and Auditor Training Training on Laboratory Accreditation
- Meetings of Colleagues from the Raw Material Group
- Visitors from India
- Meeting in Sivas on Concrete Road and Concrete Barrier
- Training on Rotary Kiln Simulation
- Meetings of Colleagues from the Energy Group
- Ambulance for Concrete

### **Research& Development**

- Determination of Void Development in Cement Mortar by Computerized Tomography

### **Meetings- Announcement**

### **Literature Survey**

- Use of Cement Grinding Aids to Optimise Clinker Factor
- Modern Grinding Aids and Their Influence on Hydraulic Properties of GBFS
- Alkali Activation- An Alternative to Binders that Contain Clinker
- Alternative Fuels and Quality
- Optimization of Calciners in Cement Industry
- Key Aspects of the Refractory Performance in Cement Kilns Operated with Waste Fuels
- Conveyor Efficiency More than Just a Pipe Dream
- Silo Modifications and New Builds
- Environmental Action
- Clinker Grinding Plants
- Proportioning Concrete Mixtures with Recycled Concrete Aggregates
- Compressive Strength Relationships for Concrete under Elevated Temperatures

- Effect of Silica Fume, Steel Fiber and ITZ on the Strength and Fracture Behavior of Mortar
- Durability of Lightweight OPS Concrete Under Different Conditions

## **Publications**

## **Advertisements**

- GRACE Construction Chemicals
- Tamsa Makina
- Atlas Copco Makinaları İmalat A.Ş.
- Dal Elektrik & Otomasyon Sistemleri
- Adana Çimento
- Tetra Teknolojik Sistemler
- Pratikkod Yazılım Geliştirme ve Ticaret Ltd. Şti.
- Ford Cargo
- Geometrica
- EPO Yapı Kimyasalları
- Haznedar Refrakter Sanayii A.S.
- İdea Yapı Kimyasalları
- DURER Monolithics
- LUFKIN Gear Drive Technologies/ Ünlü Teknik Rulman San. ve Tic. A.S.
- ThyssenKrupp Fördertechnik
- Aybars Makina Sanayi
- Lechler GmbH/ METALFORM METAL SANAYİ
- YEM Yapı Endüstrisi Merkezi
- FLSmidth Automation
- CHRYSO – KAT KATKI MALZEMELERİ SAN. ve TİC. A.S.