



CEMENT and CONCRETE WORLD JANUARY/ FEBRUARY 2010

News

- TÇMB 52nd General Assembly and the new Administrative Board
- Cimpor Yibitaş Hasanoğlan Cement Plant
- Environmental News
- News from the Council for Quality and Environment
- News from the Construction World
- Workshop for Concrete Design Competition
- Construction Products Producers' Federation Meets on "EU Criteria and Environment"
- News from the R&D Institute

Technical Note

- Pervious Concrete (By: Prof. Asım YEĞİNOBALI, TÇMB)
- Concrete Blocks Display at TÇMB Cement Vocational High School (By: Orhan MANZAK, Yapı Merkezi Prefabrikasyon A.Ş.)

Research and Development

- TEA and CF as Accelerating Agents for CEM II/P, CEM II/S and CEM II/L

Meetings and Announcements

Literature Survey

- Free Lime: The Fifth Phase
- Chemistry of Blended Cements: Part 2: Silica Fume, Metakaolin, Reactive Ash From Agricultural Wastes, Inert Materials and Non- Portland Blended Cements
- The Utilization of GGBS for Advanced Supersulfated Cements
- Physical and Mechanical Properties of Composite Cements
- Refractory Strategies for The 21th Century
- Burners for Kilns and Calciners: Part 1- Kiln Burners
- Learning to Burn
- Optimization of the Ball Charge in Mills for Cement Grinding

- Experience with Replacing Planetary and Rotary Coolers with Grate Coolers
- Mechanical Characteristics of Self- Compacting Concretes with Different Filler Materials, Exposed to Elevated Temperatures
- Alkali- Silica Reaction in Concrete Containing Glass
- Effect of Bottom Ash as Fine Aggregate on Shrinkage Cracking of Mortars
- Effect of curing Methods on Autogeneous Shrinkage and Self- Induced Stress of High Performance Concrete
- Synergistic Effect Between Glass Frit and Blast- Furnace Slag

Publications

Published Advertisements:

- GRACE Construction Products
- EPO Construction Chemicals
- Haznedar Refractories
- İdea Construction Chemicals
- DURER Monolithics
- MAGOTTEAUX/ FTR Makina Kimya Metalurji Ltd. Şti.
- LUFKIN Gear Drive Technologies/ Ünlü Teknik Rulman San. ve Tic. A.Ş.
- THIELE GmbH/ FTR Makina Kimya Metalurji Ltd. Şti.
- ThyssenKrupp Fördertechnik
- Aybars Makina Sanayi
- Cimpor Yibitaş
- Lechler GmbH/ METALFORM METAL SANAYİ
- YEM Yapı Endüstrisi Merkezi
- FLSmidth Automation
- CHRYSO