**Committee C08 on Refractories**

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ASTM International [Committee C08 on Refractories](https://www.astm.org/COMMITTEE/C08.htm) invites you to join our upcoming meeting on **Tuesday, March 20, 2018** in St. Louis, MO. The Committee will meet in conjunction with the St. Louis Section and the Refractory Ceramics Division of The American Ceramic Society’s 54th Annual Symposium on Refractories with the theme “Refractories for the Cement, Glass, and Minerals Manufacturing Industry”. The Symposium will take place following the ASTM meetings on March 21-22, 2018.

As introductory information, ASTM International was founded in 1898 and is a globally recognized leader in the development and delivery of international voluntary consensus standards. ASTM standards are used around the world to improve product quality, enhance safety, facilitate market access and trade, and build consumer confidence. These standards are developed from the contributions of industry experts to ensure relevant documents that support industries and governments worldwide.

Specific to our scope of work, ASTM Committee C08 on Refractories was formed in 1914 for the purpose of the development of standard specifications, classifications, test methods, practices, guides, and terminology relating to those materials considered to be in the field of nonmetallic commercial refractory products. Refractory areas addressed include strength properties, thermal properties, physical properties, chemical behaviors, monolithics, and refractories for glass. Committee C08 is made up of 7 technical subcommittees and has jurisdiction over 72 ASTM standards.

We hope to see you at the upcoming ASTM C08 Meetings. More information on ASTM membership can be found at [www.astm.org/join](http://www.astm.org/join).

**Committee C08 Scope**

The formulations of specifications, classifications, methods of test, and definitions of terms pertaining to those materials generally considered to be in the field of nonmetallic commercial refractory products. Primary responsibilities and activities within the scope of the Committee are assigned to subcommittees whose titles indicate their areas of interest.

Technical Subcommittees

* C08.01 Strength
* C08.02 Thermal Properties
* C08.03 Physical Properties
* C08.04 Chemical Behaviors
* C08.09 Monolithics
* C08.10 Refractories for Glass
* C08.90 Executive
* C08.91 International Standards
* C08.92 The Joseph E. Kopanda Subcommittee for Editorial, Terminology and

Classification

Key Documents

* C20 Standard Test Methods for Apparent Porosity, Water Absorption, Apparent Specific Gravity, and Bulk Density of Burned Refractory Brick and Shapes by Boiling Water
* C113 Standard Test Method for Reheat Change of Refractory Brick
* C133 Standard Test Methods for Cold Crushing Strength and Modulus of Rupture of Refractories
* C704/C704M Standard Test Method for Abrasion Resistance of Refractory Materials at Room Temperature
* C862 Standard Practice for Preparing Refractory Concrete Specimens by Casting