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ASTM International Technical Committee C21 on Ceramic Whitewares and Related Products

SCOPE

The stimulation of research and the formulation of definitions, methods of tests, and specifications pertaining to ceramic whitewares and related products

TECHNICAL SUBCOMMITTEES

- **C21.01** Editorial and Terminology
- **C21.03** Methods for Whitewares and Environmental Concerns
- **C21.04** Raw Materials
- **C21.06** Ceramic Tile
- **C21.90** Executive
- **C21.93** Awards
- **C21.94** Long Range Planning

KEY DOCUMENTS

- C242** — Standard Terminology of Ceramic Whitewares and Related Products
- C325** — Standard Guide for Wet Sieve Analysis of Ceramic Whiteware Clays
- C368** — Standard Test Method for Impact Resistance of Ceramic Tableware
- C372** — Standard Test Method for Linear Thermal Expansion of Porcelain Enamel and Glaze Frits and Fired Ceramic Whiteware Products by the Dilatometer Method
- C373** — Standard Test Methods for Determination of Water Absorption and Associated Properties by Vacuum Method for Pressed Ceramic Tiles and Glass Tiles and Boil Method for Extruded Ceramic Tiles and Non-tile Fired Ceramic Whiteware Products
- C499** — Standard Test Method for Facial Dimensions and Thickness of Flat, Rectangular Ceramic Wall and Floor Tile
- C648** — Standard Test Method for Breaking Strength of Ceramic Tile
- C627** — Standard Test Method for Evaluating Ceramic Floor Tile Installation Systems Using the Robinson-Type Floor Tester
- C867** — Standard Test Method for Soluble Sulfate in Ceramic Whiteware Clays (Photometric Method)
- C1505** — Standard Test Method for Determination of Breaking Strength and Modulus of Rupture of Ceramic Tiles and Glass Tiles by Three-Point Loading



QUICK FACTS

Established 1949

Number of Members 60+

Number of Standards 62

The standards are available in
Volume 15.02 in the *Annual Book of ASTM Standards*

Meetings C21 meets each year in June

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