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Automated Baroid Filter Characterization of Casting Slip ComponentsThe Quality Improvement Movement: An Overview; Various Aspects of Glaze Preparation and Application Methods; Minimizing Color Adjustments to Production Glazes; Plastic Forming; The Function of Feldspar and/or Nepheline Syenite in a Ceramic Whiteware Body; Using ASTM Standards as the Basis for Whiteware Process Control Procedures; Analyzing Sanitaryware Tunnel Kiln Operations with Thaveling Thermocoupl; Raw Material Specifications; Polishing Parameters and Their Effect on Glass Polish Performance

Sommario/riassunto

This volume is part of the Ceramic Engineering and Science Proceeding (CESP) series. This series contains a collection of papers dealing with issues in both traditional ceramics (i.e., glass, whitewares, refractories, and porcelain enamel) and advanced ceramics. Topics covered in the area of advanced ceramic include bioceramics, nanomaterials, composites, solid oxide fuel cells, mechanical properties and structural design, advanced ceramic coatings, ceramic armor, porous ceramics, and more.