1. Record Nr. UNINA9910144827403321

Titolo	A collection of papers presented at the 92nd annual meeting and the 1990 fall meetings of the Materials & Equipment and Whitewares Divisions [[electronic resource]] : April 23-26, 1990, Dallas, TX and September 30-October 3, Nashville, TN / / Russell Wood, proceedings committee
Pubbl/distr/stampa	Westerville, OH, : American Ceramic Society, c1991
ISBN	1-282-31425-4 9786612314254 0-470-31318-8 0-470-31579-2
Descrizione fisica	1 online resource (402 p.)
Collana	Ceramic engineering and science proceedings ; ; v. 12/1-2
Altri autori (Persone)	WoodRussell (Russell K.)
Disciplina	600
Soggetti	Ceramic materials Ceramics Ceramic industries Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Ceramic Engineering & Science Proceedings; Table of Contents; Preface; Steps in the Development of Floor Tile Technology; Solving Firing Problems; Utilizing SPC for Raw Materials to Improve Pigment Quality..; The Use of Montmorillonites as Extrusion Aids for Alumina; Optimization of Color in Body Tiles; Microwave Drying of Slip Casting: Out of the Laboratory and Into the Factory; Zircon Iron Corals: Improved Corals for the 1990s; Prediction of Gel Structures in Slips Using Computer Modeling Techniques Dewatering and Particle-Size Distribution Studies of Fast-Casting, High Void Volume Kaolin ClaysCharacteristics of Large Extensions in the Size Distribution for Alumina Slips; Effects of Moisture on the Firing Characteristics of Glasses Used in Ceramic Glazes; Use of Polyphosphates as Deflocculants of Alumina; Effects of Ball-Clay Processing on Suspension Rheology; X-Ray Spectrometry-A Potent Tool

in the Quality Control of Ball Clays; Particle-Size Measurements; Particle-Size Analysis of Whiteware Clays; Chemical Manufacturers Association: CHEMSTAR Crystalline Silica Panel
Use of Ceramic Coatings to Enhance Performance of Metal Furnace ComponentsHow High Emissivity Ceramic Coatings Function Advantageously in Furnace Applications; Computer-Controlled Weighing Systems for the Production of Colored Glazes, Using Easily Dispersible Ceramic Stains; Application of Spersastain Pigments; Preface; Tile Glossary; Porous and Vitrified Single-Fired Tiles; Color Figures; A Professional Approach to Objective Color Language; Directions in Tile Color and Texture; The Technology in Whitewares is Changing Rapidly; Machinery Update: Matching the Needs
Technical Developments in Ceramic Tile Glazes and Related ApplicationsDry Dispersible Pigments; The Role of Basic Oxides in Leadless Frits for Fast- Fire Glazes; Glazing and Decorating Aids for the Manufacture of Single-Fired Tiles; Continuous Wet Grinding in the Floor and Wall Tile Industry; Granulation of Powders for Whitebody Ceramic Tiles; Save Fuel and Energy by Firing 300°F Lower; Practical Solutions for Fast-Fire Tile Faults; Mechanical Performance of Ceramic Tile; Abrasion Resistance of Glazed Tile: Characterization of the Quality and Prediction of Performance in Working Conditions
IS0 Standards for Ceramic Floor and WaII Tile: Present Situation and Outlook

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.

2. Record Nr. UNISALENTO991004219539707536

Autore	Castellaneta, Carlo
Titolo	La paloma / Carlo Castellaneta
Pubbl/distr/stampa	Milano : Rizzoli, 1972
Descrizione fisica	200 p. ; 22 cm
Collana	La scala
Disciplina	853.91
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia