

1. Record Nr.	UNINA9910144687303321
Titolo	Proceedings of the 48th Porcelain Enamel Institute Technical Forum [[electronic resource]] : October 7-8, 1986, University of Illinois, Urbana / / Larry L. Steele, conference director
Pubbl/distr/stampa	Westerville, OH, : American Ceramic Society, c1987
ISBN	1-282-31462-9 9786612314629 0-470-32039-7 0-470-32074-5
Descrizione fisica	1 online resource (187 p.)
Collana	Ceramic engineering & science proceedings ; ; 8/5-6
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Disciplina	600
Soggetti	Enamel and enameling Porcelain Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Proceedings of the 48th Porcelain Enamel Institute Technical Forum; Table of Contents; Materials and Processing Developments for Pickle- Free Systems for Wet Process Operations-A Panel Discussion; Production Experiences With Pickle-Free Systems for Wet Process Operations-A Panel Discussion; Characterization of Pickle-Free, Wet Pyrolytic Porcelain Enamel; Novel Approach to Pickle-Free Ground Coat for Home Laundry Application; Creative Use of Porcelain Enamel; Modernization of an Enameling Shop; Effective Automatic Control Systems for Porcelain Pickling Operations EPA Requirements Today and Tomorrow-and How to Meet ThemHow to Comply With OSHA's Hazard Communication Standard.; Today's Steels- A Panel Presentation; Effect of Different Steels on Adherence of Porcelain Enamel Applied Electrostatically; Robotics Today-Affordable and Teachable; Using Statistical Process Controls for the Total Quality System.; Statistical Process Control of Dimensions From Fabrication

Through Enameling.; Use of Statistical Process Controls in Production..; Structure of Enamel Coatings; The Reactivity of Steel in Regard to Enameling..

Effect of Steel Thickness on Direct-On Cover Coat Enamel Adherence Rating Pickle-Free Systems for Porcelain Enamel Powder-A Panel Presentation; Solving Shape-Induced Problems in Porcelain Enamel Powder Applications-A Panel Presentation; Update on Porcelain Enamel Powder Processing; New Approach in Metal Preparation for Powder Porcelain Enamel Systems; A System to Automatically Supply Porcelain Enamel Powder..; Clean Dry Compressed Air-a Necessity for Powder Application; New Alloy for Furnace Tooling..; An Innovative Furnace Redesign; Effect of Preheat on Furnace Efficiency..

Microprocessor Preheated Air Combustion Control Unanticipated Benefits of the Porcelain Enamel Resmelt Program.; Waste Minimization Through Reuse, Reclaim and Resmelting; Basics of Cleaning.; A Checklist for Effective Metal Cleaning; A Cleanliness Test for the Cleaning Process..; The New and Tougher EPA Toxicity Test; Observations on Current Industry Tests.; 1986 PEI Technical Forum Final Attendance List

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.
