Read Free Fuel Furnaces And Refractories By Op Gupta 2017 Read Pdf Free

FUELS, FURNACES AND REFRACTORIES Fuels, Furnaces, and Refractories An Introduction to Ceramics and Refractories Refractory Technology Refractories for Aluminium Refractories Handbook Refractories for Aluminium Refractory Material Selection for Steelmaking Dolomite and refractories by STEETLEY Monolithic Refractories Refractory Linings Refractory Engineering Introduction to Refractories for Iron- and Steelmaking The Technology of Ceramics and Refractories [by] P.P. Budnikov Refractories for the Cement Industry Refractories for the Chemical Industries Elements of Fuels, Furnaces and Refractories Handbook of Refractory Carbides & Nitrides Fundamentals of Refractory Technology Refractories, Published by the General Refractories Company ... for Those who Design, Use, Purchase, Construct and Supervise the Operation of Equipment Requiring Refractory Materials Refractories, Their Manufacture, Properties and Uses Comprehensive Creep and Thermophysical Performance of Refractory Materials Handbook of Industrial Refractories Technology

Refractories High Temperature Oxides Refractory Castable Engineering Refractory Materials Sources of Refractory Raw Materials and Refractories Markets in South Central United States Determination of Oxygen in Fluorides and Refractories by Inert Gas Fusion Dolomite and Refractories by Steetley. Story by Douglas Wilson. Illustrations by Henry Rushbury Pocket Manual Refractory Materials Physical Metallurgy of Refractory Metals and Alloys The Technology of Ceramics and Refractories Refractories Raw Materials for Refractories Conference Catalogue Containing Useful Information in Connection with the Use of Silica Magnesia, Chrome and Fire Clay Brick and Various Refractories as Furnished by the Harbison-Walker Refractories Co Refractories and Furnaces Refractories by Ferens and Love Proceedings of the Unified International Technical Conference on Refractories (UNITECR 2013) Refractories and Furnaces

Eventually, you will enormously discover a additional experience and deed by spending more cash. nevertheless when? do you understand that you require to acquire those all needs later having significantly cash? Why dont you attempt to acquire something basic in the beginning? Thats something that will guide you to understand even more in relation to the globe, experience, some places, following history, amusement, and a lot more?

It is your enormously own become old to put-on reviewing habit. in the middle of guides you could enjoy now is **Fuel Furnaces And Refractories By Op Gupta 2017** below.

Recognizing the exaggeration ways to get this ebook **Fuel Furnaces And Refractories By Op Gupta 2017** is additionally useful. You have remained in right site to start getting this info. get the Fuel Furnaces And Refractories By Op Gupta 2017 link that we offer here and check out the link.

You could buy guide Fuel Furnaces And Refractories By Op Gupta 2017 or acquire it as soon as feasible. You could speedily download this Fuel Furnaces And Refractories By Op Gupta 2017 after getting deal. So, similar to you require the book swiftly, you can straight acquire it. Its fittingly definitely simple and in view of that fats, isnt it? You have to favor to in this announce

Getting the books **Fuel Furnaces And Refractories By Op Gupta 2017** now is not type of inspiring means. You could not unaccompanied going in the same way as book growth or library or borrowing from your friends to contact them. This is an enormously easy means to specifically acquire lead by on-line. This online pronouncement Fuel Furnaces And Refractories By Op Gupta 2017 can be one of the options to accompany you like having supplementary time.

It will not waste your time. tolerate me, the e-book will no question sky you supplementary business to read. Just invest tiny period to gate this on-line proclamation **Fuel Furnaces And Refractories By Op Gupta 2017** as skillfully as review them wherever you are now.

This is likewise one of the factors by obtaining the soft documents of this **Fuel Furnaces And Refractories By Op Gupta 2017** by online. You might not require more get older to spend to go to the book initiation as skillfully as search for them. In some

cases, you likewise get not discover the proclamation Fuel Furnaces And Refractories By Op Gupta 2017 that you are looking for. It will utterly squander the time.

However below, next you visit this web page, it will be therefore entirely easy to get as skillfully as download guide Fuel Furnaces And Refractories By Op Gupta 2017

It will not say yes many era as we accustom before. You can do it though proceed something else at house and even in your workplace. for that reason easy! So, are you question? Just exercise just what we come up with the money for under as skillfully as review **Fuel Furnaces And Refractories By Op Gupta 2017** what you once to read!

The principal reasons which induced the authors to write this book and the features of the book are set forth in the preface to the Russian edition. That section of the science of metals which in Russian is called "metallovedenie" or the "physical chemistry of metals" is generally referred to in scientific and technical literature published in the English language by the term "physical metallurgy." These concepts are much broader than the term" metallography," used in the scientific and technical literature of various countries, and applied solely to research on the interrelationships of the structure and proper ties of metals and alloys. Each science must have its own subject and its own method of research. Certainly, all specialists will agree that metals and alloys, including their solid solutions, mechanical mix tures, and metallic compounds, form the subject of "physical metallurgy" or "physical chemis try of metals." The aim

of this science. is to produce a theory and to elucidate the experimental relationships which ought finally to make it possible to calculate quantitatively alloys Of given properties for any working conditions and parameters. This book provides process engineers with all of the information necessary for installation, maintenance and management of refractory in a cement industry. It describes how to characterize the refractory material and select refractories for various equipments in the cement plant. The author explains refractory installation, in general, and the rotary kiln specifically, as it is distinct from static furnaces used in metallurgical or process industries. It also details the chemical and physical factors that influence refractory performance and has discussed the mechanism of degradation of refractories with special emphasis on thermo-chemical and thermo-mechanical aspects. The heat transfer calculation and energy loss from the equipment surfaces has been addressed. A chapter in the book is dedicated for the management of refractory quality and the installation quality at the site. Maximizes reader understanding of the operating conditions in different equipments and how those are related to selection of refractories; Details the process variables and their influences on the performance of the refractories; Elucidates subtle points of refractory installation to ensure optimal performance; Presents heat transfer calculations and quality management protocols of refractory installation. Reinforces the concepts with many illustrations and tables. This work describes the technology necessary to optimize the performance of any

refractory lining. It provides an overview of the thermomechanical behaviour and wear of refractory lining systems, and details the structural behaviour of several classical refractory geometries, highlighting the critical regions of each lining system where high stress is most likely to create fractures. This updated reprint provides up-to-date information on refractories technology presented by recognized experts in the field. Produced from focused sessions of two Refractory Ceramics Division meetings, refractory scientists from around the world were invited to provide overviews of the scientific principles related to refractory manufacturing and performance. The result is this informative volume and a current view of the Fundamentals of Refractory Technology. Proceedings of the Lecture Series presented at the 101st and 102nd Annual Meetings held April 25-28, 1999, in Indiana and April 30-May 3, 2000, in Missouri; Ceramics Transactions, Volume 125. 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. This book promotes understanding of the raw material selection, refractory design, tailor-made refractory developments, refractory properties, and methods of application. It provides a complete

analysis of modern iron and steel refractories. It describes the daily demands on modern refractories and describes how these needs can be addressed or improved upon to help achieve the cleanest and largest yields of iron and steel. The text contains end-of-chapter summaries to help reinforce difficult concepts. It also includes problems at the end of chapters to confirm the reader's understanding of topics such as hoop stress modeling in steel ladle and vessels, establishment of thermal gradient modeling , refractory corrosion dynamics, calculation of Blast furnace trough dimension based on thermal modeling, to name a few. Led by editors with backgrounds in both academia and industry, this book can be used in college courses, as a reference for industry professionals, and as an introduction to the technology for those making the transition to industry. Stands as a comprehensive introduction to the science and technology of modern steel and iron-making refractories that examines the processes, construction, and potential improvement of refractory performance and sustainability; Serves as a versatile resource appropriate for all levels, from the student to industry novices to professionals; Reinforces difficult-to-grasp concepts with end-of-chapter summaries; Maximizes reader understanding of key topics, such as refractory selection for steel ladle and vessels, and their corrosion dynamics, with real life problems. This comprehensive reference details the technical, chemical, and mechanical aspects of high-temperature refractory composite materials for step-by-step guidance on the selection of the most appropriate system for specific manufacturing processes. The book

surveys a wide range of lining system geometries and material combinations and covers a broad All Refractories Are Ceramics but Not All Ceramics Are Refractories Ceramics and refractories cover a wide range of fields and applications, and their relevance can be traced as far back as 24,000 BC to the first man-made piece of earthenware, and as recently as the late 1900s when ceramics and ceramic matrix composites were developed to withstand ultra-high temperatures. Beginning with a detailed history of ceramics, An Introduction to Ceramics and Refractories examines every aspect of ceramics and refractories, and explores the connection between them. The book establishes refractories as a class of ceramics with high fusion points, introduces the fundamentals of refractories and ceramics, and also addresses several applications for each. Understand Ceramic Properties and Refractory Behavior The book details applications for natural and synthetic ceramics, as well as traditional and engineering applications. It focuses on the various thermal and thermo-mechanical properties of ceramics, classifies refractories, describes the principles of thermodynamics as applied to refractories, and highlights new developments and applications in the ceramic and refractory fields. It also presents end-of-chapter problems and a relevant case study. Divided into three sections, this text: Introduces and details the applications of ceramics and refractories Discusses the selection of materials and the two stages in selection Describes the phase equilibriums in ceramic and refractory systems Outlines the three important systems: unary, binary, and ternary Considers corrosion of ceramics and

refractories, failures in ceramics and refractories, and the design aspects Addresses bonding, structures of ceramics, defects in ceramics, and ceramics' microstructures Covers the production of ceramic powders starting from the raw materials Explains four forming methods Highlights three types of thermal treatments Defines mechanical properties, and thermal and thermo-mechanical properties Classifies materials and designates classes Addressing topics that include corrosion, applications, thermal properties, and types of refractories, An Introduction to Ceramics and Refractories provides you with a basic knowledge of the fundamentals of refractories and ceramics, and presents a clear connection between refractory behavior and ceramic properties to the practicing engineer. Proceedings containing 231 manuscripts that were submitted and approved for the 13th biennial worldwide refractories congress recognized as the Unified International Technical Conference on Refractories(UNITE CR), held September 10-13, 2013. 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. Refractory carbides and nitrides are useful materials with numerous industrial applications and a promising future, in

addition to being materials of great interest to the scientific community. Although most of their applications are recent, the refractory carbides and nitrides have been known for over one hundred years. The industrial importance of the refractory carbides and nitrides is growing rapidly, not only in the traditional and well-established applications based on the strength and refractory nature of these materials such as cutting tools and abrasives, but also in new and promising fields such as electronics and optoelectronics. Written in a student-friendly manner, the book begins with the introduction to fuels, furnaces and refractories. It further exposes the reader to the different types of fuels with their testing methods. Besides covering the recent developments in the field of non-recovery coke ovens, dry coke cooling, use of coal in DRI and blast furnace, and new energy recovery system, the book also covers all the aspects of refractory systems. For better understanding of the text, the book includes a large number of illustrations. The book also facilitates a thorough understanding of different environmental issues associated with the use of fuel. Finally, the reader is made familiar with the Indian industrial scenario regarding fuels, furnaces and refractories. This book details the peculiarities of the requirements for refractories designed for aluminium metallurgical process: reduction, cast house, and anode production. The author describes requirements specific to the properties and structure of refractory materials that differentiate it from the refractories for ferrous metallurgy and other refractories. A comparison is

drawn between the properties and structure of refractories and carbon cathode materials from different points of view: from the point of physical chemistry and chemistry interactions during the metallurgical process and from the point of design of reduction pots and furnaces with the aspect to the service life time of metallurgical aggregates. This book details the peculiarities of the requirements for refractories designed for aluminium metallurgical process: reduction, cast house, and anode production. The author describes requirements specific to the properties and structure of refractory materials that differentiate it from the refractories for ferrous metallurgy and other refractories. A comparison is drawn between the properties and structure of refractories and carbon cathode materials from different points of view: from the point of physical chemistry and chemistry interactions during the metallurgical process and from the point of design of reduction pots and furnaces with the aspect to the service life time of metallurgical aggregates. This is a reproduction of a book published before 1923. This book may have occasional imperfections such as missing or blurred pages, poor pictures, errant marks, etc. that were either part of the original artifact, or were introduced by the scanning process. We believe this work is culturally important, and despite the imperfections, have elected to bring it back into print as part of our continuing commitment to the preservation of printed works worldwide. We appreciate your understanding of the imperfections in the preservation process, and hope you enjoy this valuable book. ++++ The below

data was compiled from various identification fields in the bibliographic record of this title. This data is provided as an additional tool in helping to ensure edition identification: ++++ Refractories And Furnaces: Properties, Preparation, And Application Of Materials Used In The Construction And Operation Of Furnaces Francis Thompson Havard McGraw-Hill, 1912 Technology & Engineering; Engineering (General); Furnaces; Refractory materials; Technology & Engineering / Engineering (General); Technology & Engineering / Material Science This work describes current engineering practices and techniques in the fields of ceramics in the Soviet Union. Appearing for the first time in English, the book will be extremely useful as a text for ceramic education and as a reference guide for anyone in the field. Techniques are treated in detail not heretofore available. Contents Preface * Part I, Building Ceramics: Classification of Products * Wall, Roof, and Facing Materials * Ceramzite (light, porous ceramic) * Stove Tiles and Majolica Parts * Stoneware * Part II, Refractory Materials: Classification of Refractories * Properties of Refractories * Chamotte Products * Products with a High Alumina Content * Dinas * Magnesite Refractories * Forsterite Refractories * Chromite Refractorries and Their mixture with Magnesites * Refractories Containing Zirconia * Dolomite Refractories * Refractories Containing Carbon * Highly Refractory Materials and Pure Oxide Products * Refractory Mortars, Cements, and Concrete, Light weight (heat-insulating) Refractories * Part III, Fine Ceramics: Raw Materials *Preparation of

Ceramic Paster * Molding and Shaping * Kiln Drying and Firing * Glazing * Glazes * Ceramic Colors * Sorting, Finishing and Decorating * Porcelain * Household and Art China * Porcelain Used in Electrical Engineering * Electric Insulators and Other Parts Made of Special Pastes * Fine Stoneware * Faience and Semiporcelain * Faience and Semiporcelain for Sanitation and Building * Glazed Faience Tiles * Bibliography The first book since 1974 written by a steelmaking end user and refractory engineer Why do you pick the refractory you do? How do you choose? Where do you start the selection process? The answers to these questions must always take into account the balance of competing interests among operations, purchasing, and the suppliers. Refractory Material Selection forSteelmaking is the ultimate guide to finding ideal answers to these questions. By following the step-by-step instructions—paired with detailed explanations and full-color diagrams—readers will be able to critically select the materials that are most appropriate for them. This book considers: The goals of refractory selection What causes refractories to wear out The properties of refractories and their raw materials Specific refractory applications Key strategies used to procure refractories Tom Vert's 25 years of experience in steelmaking combined with a ceramic engineering background provide comprehensive information that will benefit anyone working with refractories in steelmaking or any other industry. The book aims to provide in a compact format basic knowledge and practically oriented information on specific properties of refractory materials, on their testing and

inspection, and on interpretation of test results. Tables and illustrations are used to clarify fundamental concepts on a comparative basis. Six years after the book's first appearance, the second, fully updated, English-language edition of Refractory Materials now includes innovations and advances achieved in the intervening period, and thus reflects the contemporary state of the art. This pocket-format manual provides an overview of the diverse range of modern refractories and their application-relevant properties. Its main feature is a series of practice-derived articles by well-known authors in the field on the various material groups and their characteristic property data. The content has deliberately been kept concise and instructive, abstracting and more detailed works are referenced. The book provides process engineers, an insight into refractories focusing on its importance and requirements in chemical process industries such as refinery and petrochemicals, syngas manufacturing, coal gasification, limestone calcinations, carbon black, glass, and cement production. Additionally the book discusses the refractory requirements for the CFBC boiler, and waste heat utilization process to generate steam. The book describes characterization of refractory material and selection process of the refractory for lining different equipments pertaining to the chemical process industry. The book covers refractory installation techniques, and the precautions to be taken during installation are discussed in detail along with the theoretical background. It explains the physical and chemical factors that influence the performances of refractory,

mechanism of its degradation in service and emphasizes on the thermo-chemical and thermo-mechanical aspects and their role in that process . The content lays out different methods of monitoring Refractory lining conditions while the furnace is in operation and also elucidates few methods to repair the worn out lining without taking a shutdown. The scheme of investigation of a refractory failure is an added feature. This book provides a basic understanding of refractories. This includes the fundamentals of refractory technology supported by phase diagrams as well as detailing the prominent applications of these essential industrial materials. This book covers all the facets of refractory technology, starting from classification, properties, standard specifications, details of the conventional shaped refractories, including relevant phase diagrams & application areas and also the details of unshaped refractories including various classifications, bonding, additives and their applications. The book provides, in a compact format, basic knowledge and practically oriented information on specific properties of refractory materials, on their testing and inspection, and on interpretation of test results. Tables and illustrations are used to clarify fundamental concepts on a comparative basis. This pocket format manual provides an overview of the diverse range of modern refractories and their application-relevant properties. Its main feature is a series of practice-derived articles by well-known authors in the field on the various material groups and their characteristic property data. The content has deliberately been kept concise and instructive, abstracting and

more detailed works are referenced. This work has been selected by scholars as being culturally important and is part of the knowledge base of civilization as we know it. This work is in the public domain in the United States of America, and possibly other nations. Within the United States, you may freely copy and distribute this work, as no entity (individual or corporate) has a copyright on the body of the work. Scholars believe, and we concur, that this work is important enough to be preserved, reproduced, and made generally available to the public. To ensure a quality reading experience, this work has been proofread and republished using a format that seamlessly blends the original graphical elements with text in an easy-to-read typeface. We appreciate your support of the preservation process, and thank you for being an important part of keeping this knowledge alive and relevant. In this valuable handbook, various monolithic refractories currently in use are described in detail, with particular attention paid to their chemical and physical behaviors during manufacturing, installation, and the duty cycle. Critical aspects of reactions involved within the refractory body as it approaches the used temperature within the processing environment are addressed from the practitioner's point of view. To ensure optimum performance, the application, installation, and design of refractory components are described in detail. In short, the book contains a comprehensive discussion on monolithic refractories concerning their formulation, manufacture, and use. The information is most current, with suitable tables and figures. Also, historical perspectives on the evolution of the

refractory industry are provided. This book is primarily designed to serve as a handbook for practicing ceramic engineers, scientists, raw material suppliers, and research and development personnel in the refractory manufacturing industry and industries associated with high temperature material processing. It may also be used in courses for ceramic engineering students specializing in refractories. Contents: Raw MaterialsCastable RefractoriesPumpable CastablesPlastic RefractoriesRamming MixesGunning MixesMortarsCoatingsDry VibratablesWear MechanismsManufacturingApplication DesignsEvaluation and TestsLining Readership: Professionals dealing with refractories — raw material suppliers, manufacturers and users. keywords:Alumina;Silica;Mullite;Colloidal Silica;Trough;Tundish;Castable;Pumpable;Ramming Mix;Gunning Mix This comprehensive reference encompasses the entire contemporary range of industrial refractory materials and forms: properties and property measurements, applications, manufacturing, installation and maintenance techniques, and quality assurance and statistical process control. It will equally serve the experienced technologist and the newcomer to refractory manufacture, selection, and system design. Annotation copyrighted by Book News, Inc., Portland, OR Refractory linings must be installed in plants and furnaces operated by the nonferrous metal, iron and steel, glass, construction material, chemical and petrochemical industries as well as in power plants and refuse incinerators. Consequently, refractory engineering is charged with a major task: control

the fire and protection of the supporting structure of the furnaces and plants against too high temperatures. High Temperature Oxides: Refractory Glasses, Glass-Ceramics, and Ceramics is the fourth part of a series of four books on high temperature oxides. This book is divided into nine chapters that cover refractory glasses and glass-ceramics, alumina-containing compounds, zinc oxide, tungsten oxide compounds, and slip-casting of ceramics. The first chapters of the book deal with the fabrication, characterization, and application of refractory glasses and glass-ceramics. These topics are followed by considerable chapters on the preparation, properties, and application of mullite, oxide spinels, oxides containing tungsten, and zinc oxide. A chapter on slip-cast ceramics and refractories approaches slip-casting from a scientific point of view of this complex process. Included also in this text are the advances in sintered and fusion-cast glass-contact refractories, such as zirconium oxide-silica-alumina. The concluding chapter deals with the quantitative calculations of the magnitudes of the physical properties of glasses and the variation of these properties with temperature. This book is of great value to ceramic and glass researchers and scientists. Furnace designers and refractory engineers recognize that optimized furnace superstructure design and refractory selection are needed as glass production furnaces are continually striving toward greater output and efficiencies. Harsher operating conditions test refractories to the limit, while changing production technology (such as the conversion to oxy-fuel from traditional air-fuel firing) can alter the way the materials

perform [1-3]. Refractories for both oxy- and air-fuel fired furnace superstructures (see Fig. 1) are subjected to high temperatures that may cause them to creep excessively or subside during service if the refractory material is not creep resistant, or if it is subjected to high stress, or both. Furnace designers can ensure that superstructure structural integrity is maintained if the creep behavior of the refractory material is well understood and well represented by appropriate engineering creep models. Several issues limit the abilities of furnace designers to (1) choose the optimum refractory for their applications, (2) optimize the engineering design, or (3) predict the service mechanical integrity of their furnace superstructures. Published engineering creep data are essentially nonexistent for almost all commercially available refractories used for glass furnace superstructures. The limited data that do exist are supplied by the various refractory suppliers. Unfortunately, the suppliers generally have different ways of conducting their mechanical testing, and they interpret and report their data differently. This inconsistency makes it hard for furnace designers to draw fair comparisons between competing grades of candidate refractories. Furthermore, the refractory suppliers' data are often not available in a form that can be readily used for furnace design or for the prediction and design of long-term structural integrity of furnace superstructures. As a consequence, the U.S. Department of Energy (DOE) Industrial Technology Program (ITP) Glass Industry of the Future sponsored research and development at industry, university, and national laboratory sites with the intent to help domestic glass manufacturers

improve their energy and operating efficiencies. The optimization of furnace superstructure design using valid engineering creep data is a means to achieving these ITP goals. The present project at Oak Ridge National Laboratory (ORNL) aided in this endeavor by conducting creep testing and analysis on refractories of interest to glass manufacturers at representative service temperatures, enabling the availability of new and improved refractories by refractories suppliers and by generating creep data on equivalent refractories that furnace designers could use for optimizing the design of their superstructures or for predicting their long-term structural integrity. Similar refractory creep-testing projects have been conducted at ORNL [4-6], so many of the unique experimental nuances and difficulties associated with the high-temperature creep testing of refractories have been encountered and overcome.

And Refractories By PP Budnikov
- Refractories For The Cement Industry
- Refractories For The Chemical Industries
- Elements Of Fuels Furnaces And Refractories
- Handbook Of Refractory Carbides Nitrides
- Fundamentals Of Refractory Technology
- Refractories Published By The General Refractories Company For Those Who Design Use Purchase Construct And Supervise The Operation Of Equipment Requiring Refractory Materials
- Refractories Their Manufacture Properties And Uses
- Comprehensive Creep And Thermophysical Performance Of Refractory Materials
- Handbook Of Industrial Refractories Technology
- Refractories
- High Temperature Oxides
- Refractory Castable Engineering
- Refractory Materials
- Sources Of Refractory Raw Materials And Refractories Markets In South Central United States
- Determination Of Oxygen In Fluorides And Refractories By Inert Gas Fusion
- Dolomite And Refractories By Steetley Story By Douglas Wilson Illustrations By Henry Rushbury
- Pocket Manual Refractory Materials
- Physical Metallurgy Of Refractory Metals And Alloys
- The Technology Of Ceramics And Refractories

- Refractories
- Raw Materials For Refractories Conference
- Catalogue Containing Useful Information In Connection With The Use Of Silica Magnesia Chrome And Fire Clay Brick And Various Refractories As Furnished By The Harbison Walker Refractories Co
- Refractories And Furnaces
- Refractories By Ferens And Love
- Proceedings Of The Unified International Technical Conference On Refractories UNITECR 2013
- Refractories And Furnaces