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Alberta, Edmonton, Alberta, Canada Pierson, Handbook of Refractory Carbides and Nitrides (Noyes Publications, Park Ridge, NJ, 1996) 3 A

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refractories based on carbides, nitrides, borides and silicides • Applications: hard, high melting temperature materials and silicide systems with refractory oxides and oxygen-containing gases can be calculated by combining the contained in the ASM Handbook of Ternary Alloy Phase Diagrams

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B 11 Refractory materials 261 B 12 Oxide ceramic materials 261 B 13 Metallo-ceramic materials (carbides, nitrides) 261 B 14 Other inorganic materials 262 C Organic materials 264 C 1 Natural fibers (wool, cotton, silk etc) 264 C 2 Bituminous compositions (bitumen, asphalt, pitch) 264 C 3 Fats, oils, waxes 265 C 4 Wood 265 C 5 Modified

Introduction to Refractories

Introduction to Refractories Refractories are material having high melting points, with properties that make them suitable to act as heat-resisting barriers between high and low temperature zones ASTM C71 defines refractories as "non-metallic materials having those chemical and physical properties that make them applicable for structures or

Overview of Refractory Materials - PDHonline.com

Overview of Refractory Materials A Bhatia, BE COURSE CONTENT Abstract Refractories are heat resistant materials used in almost all processes involving high temperatures and/or corrosive environment These are typically used to insulate and protect industrial furnaces and vessels due to their excellent resistance to heat, chemical attack and

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Haynes, CRC Handbook of Chemistry and Physics : A Ready-Reference Book of Chemical and Physical Data, 92nd ed (CRC Press, 2011) Pierson, Handbook of Refractory Carbides and Nitrides : Properties, Characteristics, Processing, and Applications (Noyes Publications, 1996)

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16 Pierson HO (1996) Handbook of refractory carbides and nitrides properties, characteristics, processing and applications Noyes publications, New Jersey, USA 17 Ali R, Sebastiani M, Bemporad E (2015) Influence of Ti-TiN multilayer PVD-coatings design on ...

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