

In the last few years, a significant increase in applications of MMCs has taken place, particularly in the areas of automotive, aerospace, electronics, and recreation. These include continuous fiber reinforced MMCs for cables in power transmission, high temperature superconducting wires, particulate MMCs in civilian aircraft and automotive applications, and high volume fraction, high thermal conductivity substrates for electronic packaging. Nevertheless, as with any novel material systems, there is a lack of fundamental understanding on the part of practicing engineers and designers. This book would seek to address these issues, in a thorough and cohesive manner, as well as to provide students and scientists with a basic understanding of MMCs. This book will emphasize the synergistic relationships among processing, structure, and properties of metal matrix composites.

Ex-Felon Survival Guide, Haunting: An Erotic Paranormal Romance: The Hexed Thrillology, Volume 1, Plasma Physics: Confinement, Transport and Collective Effects (Lecture Notes in Physics), Darrel of the Blessed Isles, IEC 62278 Ed. 1.0 b:2002, Railway applications - Specification and demonstration of reliability, availability, maintainability and safety (RAMS), The View From Pompeys Head, National Environmental Policies: A Comparative Study of Capacity-Building, Sustainable Development Drivers: The Role of Leadership in Government, Business and NGO Performance,

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