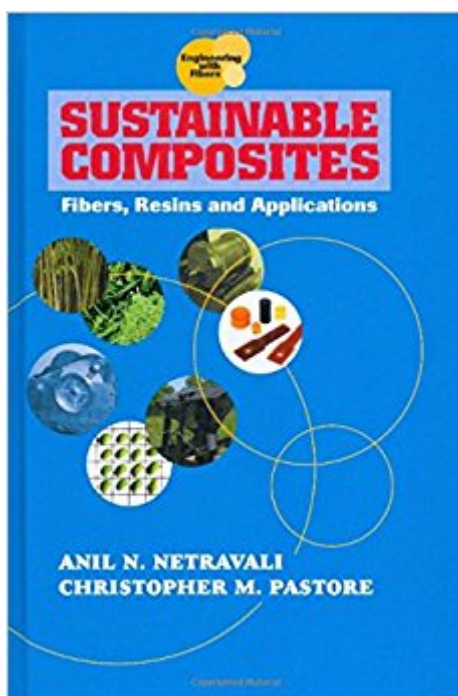


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Synopsis

This technical volume shows how the design and mechanics of composite materials are transferred to the development, testing and applications of materials fabricated in whole or in part from renewable resources. The book provides scientific details on how plant-based and recycled materials are incorporated as fibers, resins and additives into traditional and multifunctional composites. It explains testing, modeling and applications, particularly in architecture, civil engineering and transportation.

Book Information

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