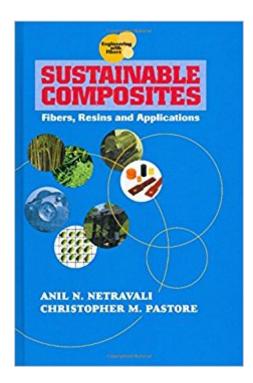


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Sustainable Composites: Fibers, Resins And Applications (Engineering With Fibers)





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

Series: Engineering With Fibers Hardcover: 562 pages Publisher: DEStech Publications, Inc (September 17, 2014) Language: English ISBN-10: 1605951110 ISBN-13: 978-1605951119 Product Dimensions: 1.2 x 6.2 x 9 inches Shipping Weight: 2 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #4,038,629 in Books (See Top 100 in Books) #87 in Books > Engineering & Transportation > Engineering > Reference > Research #2214 in Books > Textbooks > Engineering > Environmental Engineering #4660 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Materials Science

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