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# Principles Of Composite Material Mechanics

**Ronald F. Gibson, Tsu-Wei Chou, P. K.  
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## **Principles Of Composite Material Mechanics:**

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includes coverage of the finite element implementation of the Virtual Crack Closure technique and new and revised ASTM standard test methods The author includes updated and expanded material property tables many more example problems and homework exercises as well as new reference citations throughout the text Requiring a solid foundation in materials mechanics engineering linear algebra and differential equations Principles of Composite Materials Mechanics Second Edition provides the advanced knowledge in composite materials needed by today's materials scientists and engineers

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