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MECH ENG 414: Mechanics of Composite Materials

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Valery V. Vasiliev, Evgeny V. Morozov, in Advanced Mechanics of Composite Materials and Structures (Fourth Edition), 2018. Composite materials emerged in the middle of the 20th century as a promising class of engineering materials providing new prospects for modern technology. Generally speaking, any material consisting of two or more components with different properties and distinct boundaries between the components can be referred to as a composite material.

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