

# Download Engineered Materials Handbook Volume 1 Composites

Become a contributing author. ASM International, the ASM Handbook Committee, and partnering organizations are committed to expanding and maintaining the ASM Handbooks ...Composites are made up of individual materials referred to as constituent materials. There are two main categories of constituent materials: matrix and reinforcement. Engineered stone is a composite material made of crushed stone bound together by an adhesive, (most commonly polymer resin, with some newer versions using cement mix). 1. Introduction. Bamboo has many advantages as a construction material: it is a rapidly renewable sustainable resource and has mechanical properties similar to timber.