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A Note About Material Properties

Each project and material that appears in this volume is described according to its properties. Understanding a material's attributes is fundamental to its selection and to its role in fulfilling the needs of designers. While many material properties exist, this book highlights the following, which are currently at the forefront of innovation in product design: all-weather use, biomimicry, composite, compostable, durable, ergonomic, high strength, lightweight, nanotech, rapidly renewable resource, recycled, simplification, stain-resistant/easy-clean, and sustainable solutions.

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