

# Industrial Design: Materials and Manufacturing

By Jim Lesko



Industrial Design: Materials and Manufacturing By Jim Lesko

A design-oriented approach to the technical aspects of product design

Industrial Design: Materials and Manufacturing Guide provides the detailed coverage of materials and manufacturing processes that industrial designers need without the in-depth and overly technical discussions commonly directed toward engineers. Author Jim Lesko gives you the practical knowledge you need to develop a real-world understanding of materials and processes and make informed choices for industrial design projects. He saves you valuable time that can be better spent in the successful design of products.

In this book, you'll find everything from basic terminology to valuable insights on why certain shapes work best for particular applications. You'll learn how to extract the best performance from all of the most commonly used methods and materials. The ideal companion for both students and professional industrial designers, Industrial Design: Materials and Manufacturing Guide provides easy access to the information you need with:

- \* An easy-to-use chart format that lists advantages and disadvantages for each material and method
- \* Broad coverage of the most-used manufacturing methods and materials
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Whether you're a professional industrial designer in need of a ready reference or a student looking to solidify your understanding of basic technical issues, Industrial Design: Materials and Manufacturing Guide offers the perspective, coverage, and convenience you need.



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## **Editorial Review**

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#### About the Author

JIM LESKO, IDSA, has taught industrial design for fifteen years. He is currently an Associate Professor and Chair of Industrial Design at the University of Bridgeport in Bridgeport, Connecticut. He is principal of Lesko Design, an industrial design firm.

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