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Michael Ashby is the creator of the famed Ashby charts (materials selection charts) which make narrowing down materials choices for nearly any application far easier; this book has a wealth of these charts and all of the information necessary to use and understand them.

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- Role of material selection in Design process

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ceramics, composites and natural
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M.F. Ashby, Materials Selection in
Mechanical Design, 3rd Ed.,
Elsevier, 2005. Massachusetts
Institute of Technology

Cambridge, Massachusetts
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Kirchain, 2005 Materials Selection
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Note: The materials selection charts shown in some of the notes and in the video (from the Ashby and Jones book) are courtesy of Michael Ashby. ...
Ashby, M. F. Materials Selection in Mechanical Design. Boston, MA: Elsevier, 2005. ISBN: 0750661682. (Relevant topics: Materials Selection and Design) ...

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