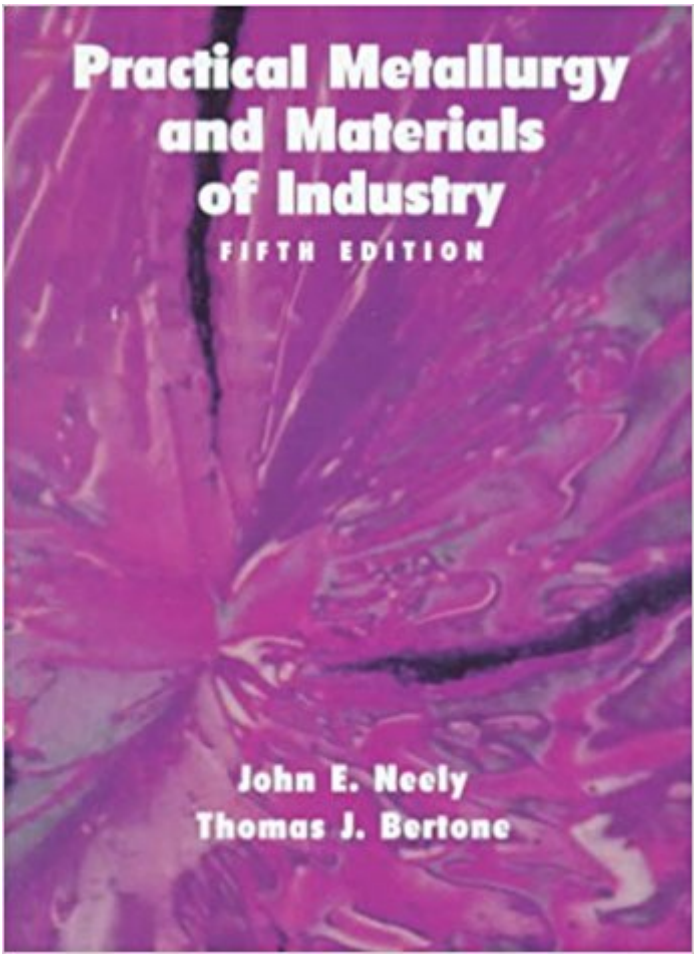
Practical Metallurgy And Materials Of Industry (5th Edition)



Synopsis

For undergraduate courses in Materials Science and Metallurgy. This practical introduction to engineering materials/metallurgy maintains a low mathematical level designed for two-year technical programs and four year engineering technology. The easy-to-read, highly accessible Fifth Edition now includes many of the latest industry processes that change the physical and mechanical properties of materials and is highly recommended as a "materials processing" reference handbook in support of Design, Process, Electrical and Chemical technicians and engineers. Math theory is minimized and the appreciation of theory is emphasized.

Book Information

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Customer Reviews

Introductory, practical overview of engineering materials/metallurgy a low-mathematical level for the two-year technical programs. --This text refers to an out of print or unavailable edition of this title.

This practical introduction to engineering materials/metallurgy maintains a low mathematical level designed for two-year technical programs. The easy-to-read, highly accessible Fifth Edition now includes many of the latest industry processes that change the physical and mechanical properties of materials and is highly recommended as a "materials processing" reference handbook in support of Design, Process, Electrical and Chemical technicians and engineers.

This book works well for theoretical and practical application. It have some sloppy typographical

errors, which there is no excuse for because this is a 6th edition, but they're not large enough to effect the accuracy of the book. I am using this text for a metallurgy class at a local community college and there are a variety of students with different backgrounds and competencies, and they are all using this book effectively. I myself have a degree in mechanical engineering and am getting a lot of useful, new information from this book that I did not learn in my ME studies. There is a lot of good, practical information in this book that can be easily applied in real-world situations, and the theoretical portions of the book are explained in down-to-earth words that make it easy to grasp those more abstract portions.

cheap

My kids both used this for their welding program in college. Excellent book. Came as described, on time for their classes. I've had great luck with ordering textbooks this way. Thanks

Worked well for my metallurgy class even though it was the wrong edition.

I looked at my book store and they were selling this book for $80 used. I got the book early, and I saved $26!

Great

I'm a GED teacher w/ a bs in geology and a ms in geological engineering who has gone back to school to earn an as in Welding Technology. I bought this book and another ("Metallurgy Fundamentals", Brandt & Warner, Goodhart-Wilcox pub, 1999) to get up to speed on the metals I'm welding on and the effects welding has on those metals. Neely's book is obtuse in the extreme; unneccessarily hard to read, especially compared to Brandt & Warner's. Unless you're going for a degree in mechanical engineering or metallurgy, don't buy this book. On the other hand, if you enjoy writing a glossary as you read and have the time to cross-reference other books paragraph by paragraph, go for it. Oh, and the price of this book was four-times the price of Brandt & Warner's.

It was good as new great condition saved me money, thank you.

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