

《材料老化及其根据表面工程的控制M》

图书基本信息

书名：《材料老化及其根据表面工程的控制MATERIALS DEGRADATION AND ITS CONTROL BY SURFACE》

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内容概要

The second edition of *Materials Degradation and Its Control by Surface Engineering* continues the theme of the first edition, where discussions on corrosion, wear, fatigue and thermal damage are balanced by similarly detailed discussions on their control methods, e.g. painting and metallic coatings. The book is written for the non-specialist, with an emphasis on introducing technical concepts graphically rather than through algebraic equations. In the second edition, the graphic content is enhanced by an additional series of colour and monochrome photographs that illustrate key aspects of the controlling physical phenomena. Existing topics such as liquid metal corrosion have been extended and new topics such as corrosion inhibitors added.

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