



DOWNLOAD



## Portland Cement: Its Manufacture and Use (Classic Reprint)

---

By Charles D Jameson

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from Portland Cement: Its Manufacture and Use The following monograph is the outgrowth of a short course of lectures delivered by me each year to the Junior Engineering students of the State University of Iowa, upon Limes, Mortars and Cements. Owing to the great increase in the amount of Portland cement used and the great value it possesses as a building material, this monograph treats only of the making, testing and using of Portland cement. The term Portland Cement as here used means an artificial cement made by mixing in certain known proportions, clay and chalk containing silica, alumina, iron, and carbonate of lime, and burning this mixture to the point of incipient vitrification and then reducing this burned product to an impalpable powder. The term Portland Cement primarily means an artificial mixture. The term Natural Portland has very much the same meaning as natural artificial would have. I wish to acknowledge my indebtedness to Dr. L. W. Andrews, Ph.D., Professor of Chemistry, State University of Iowa, for his kindness in writing the chapter upon the...



READ ONLINE  
[ 8.14 MB ]

### Reviews

*Complete guideline! Its this type of great read through. it absolutely was writtern quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be he very best book for at any time.*

-- **Joshua Gerhold PhD**

*A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.*

-- **Meagan Roob**