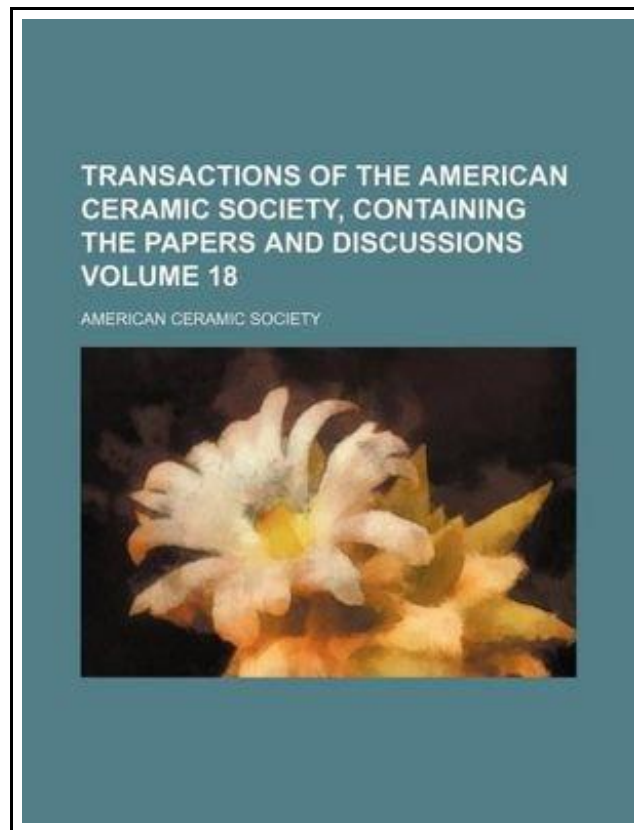


## Transactions of the American Ceramic Society, Containing the Papers and Discussions Volume 18



Filesize: 8.62 MB

### ***Reviews***

*These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.*

***(Dr. Porter Mitchell)***

## TRANSACTIONS OF THE AMERICAN CERAMIC SOCIETY, CONTAINING THE PAPERS AND DISCUSSIONS VOLUME 18



Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1916 Excerpt: .according to Iddings (Igneous Rocks, Vol. 1, pages 435-441), until after all the other minerals named, and hence need not be considered in a preliminary study. The normal minerals which therefore remain to be considered in a Bristol glaze composition are microcline, albite, anorthite, wollastonite, and willemite. Feldspar is the only member which is used in mineral form in Bristol glazes, the other norms are synthetic mixtures which have the same chemical compositions as the minerals. The synthetic compositions of anorthite and wollastonite are worthy of special consideration since anorthite ( $\text{CaO-Al}_2\text{O}_3\cdot 2\text{SiO}_2$ ) consists of one molecule each of calcium carbonate and clay substance, while wollastonite ( $\text{CaO-SiO}_2$ ) consists of one molecule each of calcium carbonate and flint. The difference in their behavior in the glaze would therefore be an indicator of the difference produced in a glaze by the substitution of clay substance for free silica. Willemite as a mineral is written  $2\text{ZnO-SiO}_2$ , but to maintain RO unity in this study which is ceramic practice, it will be considered as consisting of one molecule of zinc oxide and onehalf molecule silica; i. e.,  $\text{ZnO} \cdot \frac{1}{2}\text{SiO}_2$ . The study is divided into two series of 45 members each, namely: Series I. Feldspar-willemite-wollastonite and 42 intermediate members. Series II. Feldspar-willemite-anorthite and 42 intermediate members. Tphs./7m tevSoc. l/ol. X//// F/6. /. Werrs Each end member was prepared by wet grinding together, for five hours, the necessary ingredients. The solid content of each mixture was determined, and the intermediate members produced...



**Read Transactions of the American Ceramic Society, Containing the Papers and Discussions Volume 18 Online**



**Download PDF Transactions of the American Ceramic Society, Containing the Papers and Discussions Volume 18**

## Related Books



### **The Day Lion Learned to Not Be a Bully: Aka the Lion and the Mouse**

Createspace, United States, 2013. Paperback. Book Condition: New. Large Print. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The beloved Classic tale The Lion and the Mouse gets the...

[Download eBook »](#)



### **TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2) (Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)



### **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)



### **TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Download eBook »](#)



### **Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-09-01 Pages: 160 Publisher: the Jiangxi University Press Welcome Salan. service...

[Download eBook »](#)