Publications of the DEPARTMENT OF COMMERCE BURLAU OF STANDARDS

Letter Circular TC 146

WASHINGTON, D.C.

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## PUBLICATIONS RELATING TO SAND-LIME BRICK

Results of Testing Sand-Lime Brick, by W.E.Emley, Proc. Sand-Lime Brick Assoc., 1912, p. 41, (4).

Analytical Study of Brick Specifications, by W. E. Emley, Proc. Sand-Lime Brick Assoc., 1913, p. 41, (4).

Calcium Silicate, by W. E. Emley, A. A. Klein and E. M. Sanborn, Proc

Sand-Lime Brick Assoc., 1914, p. 35, (4).
Silicate Bond in Sand-Lime Brick, by W. E. Emley, A.A. Klein and E.
M. Sanborn, Trans. Amer. Cer. Soc., 1915, p. 471, (4).

Method for the Titration of Calcium Oxide or Hydroxide in the Presence of Some Aluminates or Silicates, by W. E. Emley, Trans. Amer. Cer. Soc., 1915, p. 720, (4).

Report of Work of Section during 1915, by W. E. Emley, Proc. Sand-Lime Brick Assoc., 1915, p. 27, (4).

Manufacture and Properties of Sand-Lime Brick, by W.E. Emley, B. of S. Technologic Paper No. 85, (2) 10%.

Effect of Various Factors on the Properties of Sand-Lime Brick, by W. E. Emley and S. Freed, Proc. Sand-Lime Brick Assoc., 1917, p.

Effect of Various Factors on the Properties of Sand-Lime Brick, by F. A. Kirkpatrick and F.W. Lapham, Proc. Sand-Lime Brick Assoc., 1918, p. 8, (4).

Evidence of the Durability of Sand-Lime Brick, by F. A. Kirkpatrick and J. W. Palmer, Proc. Sand-Lime Brick Assoc., 1918, p. 43, (4).

Effect of Size of Sand upon Strength and Absorption of Sand-Lime Brid ., by F. A. Kirkpatrick and F. W. Lapham, Proc. Sand-Lime Brick Assoc., 1919, p. 11, (4).

Effect of the Duration of Hardening on the Properties of Sand-Lime Brick, by W. E. Emley and W. M. Cleare, Proc. Sand-Lime Brick Assoc., 1920, p. 17, (4).

How Brick Piers Fail, by W.E. Emley and W.M. Cleare, Proc. Sand-Lime Brick Assoc., 1920, p. 57, (4).

Durability of Sand-Lime Brick, by W. M. Cleare, Proc. Sand-Lime Brick Assoc., 1920, p. 57, (4).

Sand-Lime Brick: Definitions and Specifications, B. of S. Circular No. 109, (2), 5¢.

Effect of Grading of Sand upon Absorption and Transverse Strength of Sand-Lime Brick, by W. E. Emley and H. W. Johnson, Proc. Sand-Lime Brick Assoc., 1921, p. 34, (4); Rock Products, Jan. 28, 1922, (4).

Sand-Lime Brick, by W. E. Emley, Froc. Building Officials Conference, 1923, p. 122, (4).

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- Effect of Grading of Sand upon the Properties of Sand-Lime Brick, by H. V. Johnson, Proc. Sand-Lime Brick Assoc., 1924, p. 28, (4); Rock Froducts, March 22, 1924, (4).
- Effect of Pressure and Steaming on the Compressive Strength of Cement Lime Mortars, by H. V. Johnson, Proc. Sand-Lime Brick Assoc., 1924, p. 52, (4).
- United States Government Master Specification for Sand-Lime Brick, in preparation.
- Some Physical Properties of Sand-Lime Brick, by H.V. Johnson, Proceedings, Sand-Lime Brick Assoc., 1926, p. 61, (4).
- Lime Mortar Pricks versus Sand-Lime Bricks, by F. V. Johnson, Proceedings, Sand-Lime Brick Assoc., 1926, p. 53, (4).
  Work of the Bureau of Standards in 1926 on Lime, Gyosum and Sand-
- Lime Brick, Rock Products, Jan. 8, 1927, (4).
- The Bureau of Standards and Its Work on Sand-Lime Brick, Proc. Sand-Lime Brick Assoc., 1926. (4).

- (1) Available for distribution upon request by Bureau of Standards.
- (2) For sale by Superintendent of Documents, Government Printing Office, Washington, D. C., at prices given.
- (3) Supply exhausted. May be consulted at certain libraries listed in July 1, 1925, Supplement to Bureau of Standards' Circular
- (4) May be obtained from office of society or association by which published or publishers of journal in which article appeared.

