Letter Circular LC 145

Publications of the DEPARTMENT OF COMMERCE BUREAU OF STANDARDS

WASHINGTON, D.C.

(Revised to March 15, 1928)

PUBLICATIONS RELATING TO GYPSUM

Durability of Stucco and Plaster Construction, by R. J. Wig, J.C. Pearson and W. E. Emley, B. of S. Technologic Paper No. 70, (2), 15%.

Measurement of Time of Set of Calcined Gypsum, by W. E. Emley,

Trans. Amer. Cer. Soc., 1917, p. 573, (4).

Some Factors Influencing the Time of Set of Calcined Gypsum, by F.F. Householder, Jour. Amer. Cer. Soc., 1918, p. 578, (4).

Results of Testing Gypsum Products, by W. E. Emley and C. F. Faxon, Jour. Amer. Cer. Soc., 1920, p. 984, (4).

Gypsum: Properties, Definitions and Uses, B. of S. Cir. No. 108, (2) 5\$.

Colored Wall Plaster, by W. E. Emley and C. F. Faxon, B. of S.-Technologic Paper No. 181, (2), 5¢; Rock Products, June 4, 1921, (4).

Normal Consistency of Sanded Gyrsum Plaster, by W. E. Emley and C.F. Faxon, Jour. Amer. Ceramic Society, 1921, p. 152, (4).

Effect of Fineness on Other Properties of Calcined Gyczum, by W.E. Emley and F. C. Welch, Jour. Amer. Cer. Soc., 1921, p. 301, (4).

Plastic Gypsum Plaster, by W. E. Emley, U. S. Pat. No. 1392574; Chem. and Met. Eng., Apr. 27, 1921, (4); Rock Products, May 7, 1921, (4); Eng. News-Record, June 16, 1921, (4); Eng. and Cont., June 22, 1921, (4).

Specifications for Color of Gypsum Plaster, by W. E. Emley and

C. F. Faxon, Chem. and Met. Eng., June 15, 1921, (4).
Tests of Gypsum Plaster Board and Vall Board, by J. M. Porter,
Proc. Amer. Soc. for Testing Materials, 1922, pt. I, p. 358,
(4).

Volumetric Changes of Gypsum, by J. M. Porter, Proc. Amer. Soc.for Testing Materials, 1923, pt. I, p. 244, (4).

Analysis of Gypsum and Gypsum Products, by F. C. Welch, Jour. Ind. and Eng. Chem., 1924, p. 238, (1), (4).

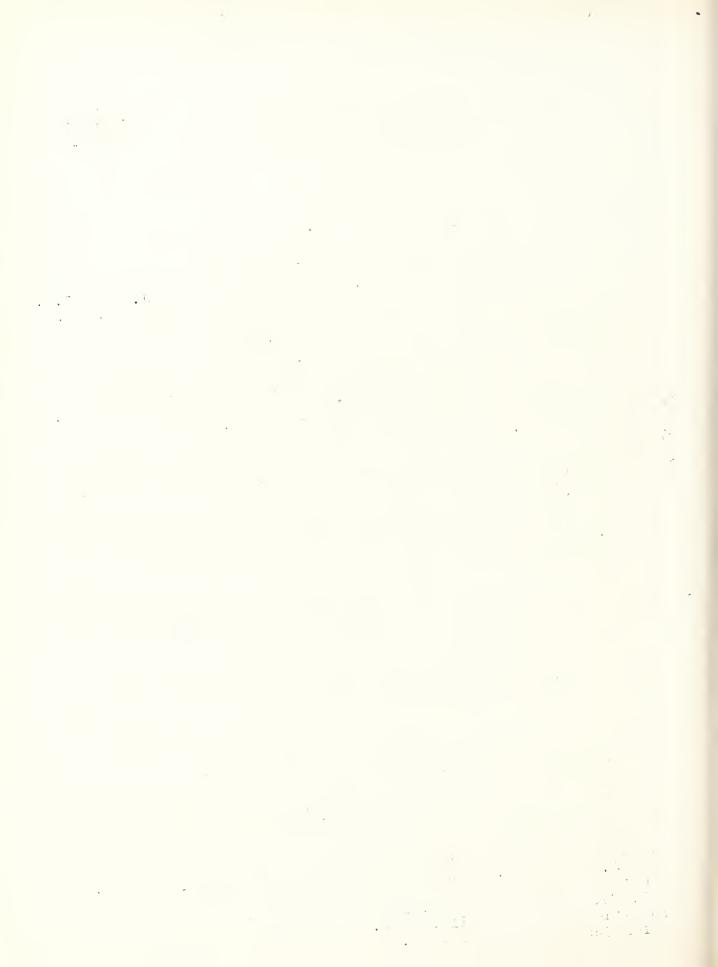
Effects of Accelerators and Retarders on Calcined Gypsum, by F. C: Welch, Jour. Amer. Cer. Soc., Nov. 1923, p. 1197, (1), (4).

Wall Plaster: Its Ingredients, Preparation and Properties, B. of S. Circular No.151, (2), $15\pounds$.

Effect of Tennessee Ball Clay upon the Tensile Strength of Gyrsum, by J. M. Porter, Rock Products, Feb. 23, 1924, p. 47, (4).

Effect of Composition on Some Properties of Gypsum Plasters, by F. C. Welch, Rock Products, Nov. 15, 1924, p. 27, (4).

Properties of Gypsum Tile, by J. M. Porter, Proceed. Amer. Soc. for Testing Materials, pt. I, 1924, (4).



Getting Rid of Efflorescence on Gypsum Plaster, by F. C. Welch, Chemical and Metallurgical Engineering, Aug. 18, 1924, Vol. 31, No. 7, (4).

Sands for Lime, Gypsum and Cement Plasters, by H. V. Johnson, Rock

Products, March 21, 1925, p. 54, (4).

The Technology of the Manufacture of Gyrsum Products, by J. M. Porter B. of S. Circular No. 281, (2), 30¢

U. S. Government Master Specification for Gypsum Plaster, Bureau of

Standards Circular No. 205, (2), 5¢.

U. S. Government Master Specification for Gypsum Wall Board, Bureau of Standards Circular No. 211, (2), 5¢.

U. S. Government Master Specification for Gypsum Plaster Board, Bureau of Standards Circular No. 210, (2), 5¢.

U. S. Government Master Specification for Calcined Gypsum, Bureau of Standards Circular No. 206, (2), $5 \pm$.

Some Modern Gypsum Products, by J. M. Porter, Chemical and Metallurgical Engineering, May, 1925, p. 499, (4).

U. S. Government Master Specification for Lathing and Plastering, in

preparation.

The Adhesion of Gypsum Plaster to Various Backings, by J. P. C. Peter, American Architect, September 9, 1925, p. 227, (1).

The Effect of Stirring on the Time of Set of Gypsum Plaster, by L. E. Smith, Rock Products, August 22, 1925, (4).

Effect of Storage of Calcined Gypsum on Linear Expansion of Gypsum Plaster, by L. E. Smith, Rock Products, October 3, 1925, (4).

U. S. Government Master Specification for Gyosum Partition Tile, in preparation.

The Adhesion of Gypsum Plaster to Concrete; Cement, Mill and Quarry, October 20, 1925, p. 32, (4).

Recent Work of the Lime, Gypsum and Sand-Lime Brick Section of the Bureau of Standards, Rock Products, October 31, 1925, p. 60, (4).

Effect of the Process of Manufacture on the Properties of Calcined Gypsum, Rock Products, May 1, 1926, p. 56, (1).

Some Properties of Gypsum-Lime Mixes, by L. E. Saith, Rock Products, November 27, 1926, p. 39, (4).

Work of the Bureau of Standards in 1926 on Lime, Gypsum and Sand-Lime Brick, Rock Products, Jan. 8, 1927, pages 59 and 60 (4).

Some Advances in Gypsum Technology, by J. M. Porter, Chemical and Metallurgical Engineering, Vol. 33, No. 9, p. 549, September, 1926, (4).

Adhesion of Plaster and Stucco to Hollow Clay Tile, by J. A. Murray and H. D. Foster, American Architect, Dec. 20, 1927, p. 839 (4), Brick and Clay Record, Vol. 72, No. 1, p. 34, (4). Contract Record, Vol. 42, No. 4, p. 80, (4).

Experimental Electrical Rotary Calciner, by J. A. Murray, Chemical

and Metallurgical Engineering, Nov., 1927, p. 697, (4).



Effect of Various Admixtures on the Workability and Other Properties of Gypsum Flasters, by M. C. Dailey and J. F. C. Peter, (4). Bulletin of The Gypsum Industries.
Expansion of a Calcined Gypsum on Setting, by J. A. Murray, Rock Products, Jan. 21, 1928, p. 88, (1) (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 in certain libraries listed in July 1, 1925, Supplement to Bureau of Standards Circular No. 24.
- (4) May be obtained from office of society or association by which published or oublishers of journal in which article appeared.

