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BUREAU OF STANDARDS

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PUBLICATIONS RELATING TO BUILDING MATERIALS, CONSTRUCTION,
AND BUILDING CODES.

(Publications may be purchased from the Superintendent of Documents, Government Printing Office, Washington, D.C., at the prices stated.)

T e c h n o l o g i c P a p e r s

Number	Title	Price
T 2	The Strength of Reinforced Concrete Beams - Results of Tests of 333 Beams (First Series). Richard L. Humphrey and Louis H. Losse.	50¢
T 3	Tests of the Absorptive and Permeable Properties of Portland Cement Mortars and Concretes, Together With Tests of Damp-proofing and Waterproofing Compounds and Materials. Rudolph J. Wig and P. H. Bates	20¢
T 5	The Effect of High-Pressure Steam on the Crushing Strength of Portland Cement Mortar and Concrete. R.J. Wig	10¢
T 12	Action of the Salts in Alkali Water and Sea Water on Cements. P.H. Bates, A.J. Phillips and R.J. Wig	25¢
T 16	The Manufacture of Lime. W. E. Emley	25¢
T 43	Hydration of Portland Cement. A.A. Klein and A.J. Phillips	20¢
T 44	Investigation of the Durability of Cement Drain Tile in Alkali Soils. R.J. Wig and G.M. Williams (with S.H. McGrory, E.C. Bebb and L.R. Ferguson).	
T 47	Value of the High-Pressure Steam Test of Portland Cement. R.J. Wig and Herbert A. Davis	15¢
T 58	Strength and Other Properties of Concretes as Affected by Materials and Methods of Preparation. R.J. Wig, G.M. Williams, and E.R. Gates	35¢
T 70	Durability of Stucco and Plaster Construction. R.J. Wig, J.C. Pearson, and W.E. Emley	15¢
T 85	Manufacture and Properties of Sand-Lime Brick. Warren E. Emley	10¢
T 98	The Effects of Heat on Celluloid and Similar Materials, H.N. Stokes and H.C.P. Weber	5¢

T 101	Tests of Large Bridge Columns. J.H. Griffith and J.G. Bragg	30¢
T 102	The Properties of Portland Cement having a High Magnesia Content. P.H. Bates	15¢
T 111	The Compressive Strength of Large Brick Piers. J.G. Bragg	10¢
T 120	Tests of Hollow Building Tiles. Bernard P. Hathcock and Edward Skillman	5¢
T 123	Physical and Chemical Tests of the Commercial Marbles of the United States. Daniel W. Kessler	15¢
T 130	A Comparison of the Heat-Insulating Properties of some of the Materials Used in Fire Resistive Construction. Walter A. Hull	10¢
T 173	Tests of Bond Resistance between Concrete and Steel. W. A. Slater, F.E. Richart, and G.G. Scofield	25¢
T 175	Pouring and Pressure Tests of Concrete. W.A. Slater and A.T. Goldbeck	5¢
T 184	Fire Tests of Building Columns. S.H. Ingberg, H.K. Griffin, W.C. Robinson, and R.E. Wilson	75¢
T 218	Results of Some Compression Tests of Structural Steel Angles. A. H. Stang and L. R. Strickenberg	10¢
T 220	Test of a Hollow Tile and Concrete Floor Slab Reinforced in Two Directions. W.A. Slater, Arthur Hagemer, and G.P. Anthes	25¢
T 233	Tests of Heavily Reinforced Concrete Slab Beams: Effect of Direction of Reinforcement on Strength and Deformation. Willis A. Slater and Fred B. Seely	15¢
T 236	Loading Test of a Hollow Tile and Reinforced Concrete Floor of Arlington Building, Washington, D.C. Louis J. Larson and Serge N. Petrenko	15¢
T 238	Some Compressive Tests of Hollow-Tile Walls. Herbert L. Whittimore and Bernard D. Hathcock	5¢
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T 258	Strength of Steel Tubing under Combined Column and Transverse Loading, including Tests of Columns and Beams.	15¢
T 260	Tests of Some Girder Hooks.	10¢
T 263	Tangent Modulus and the Strength of Steel Columns in Tests. O. H. Basquin	20¢

C i r c u l a r s

Number	Title	Price
C 30	Lime: Its Properties and Uses	
C 53	United States Government Specification for Portland Cement.	
C 75	Safety for the Household.	
C 108	Gypsum - Properties, Definitions and Uses.	
C 109	Sand-Lime Brick - Description and Specification.	
C 101	2nd ed. Physical Properties of Materials, Properties of Metals and Woods.	40¢
C 150	Recommended Specification for Quicklime and Hydrated Lime for Use in the Manufacture of Sand-Lime Brick.	5¢
C 151	Wall Plaster: Its ingredients, preparation and properties.	15¢
C 152	Recommended Specification for Ceramic Whitening.	5¢
C 153	Recommended Specification for Quicklime and Hydrated Lime for the Manufacture of Silica Brick.	5¢

S i m p l i f i e d P r a c t i c e R e c o m m e n d a t i o n s

Number	Title	Price
R 3	Elimination of Waste:- Metal Lath.	5¢
R 7	Elimination of Waste:- Face Brick and Common Brick.	5¢
R 12	Elimination of Waste:- Hollow Building Tile.	5¢
	Recommended Minimum Requirements for Plumbing in Dwellings and Similar Buildings	35¢

H a n d b o o k s

Number	Title	Price
E 3	National Electrical Safety Code.	40¢
E 4	Discussion of the National Electrical Safety Code.	40¢
M 53	Annual Report of the Director of the Bureau of Standards to the Secretary of Commerce for the Fiscal Year Ended June 30, 1923.	
Special Publication:	Recommended Minimum Requirements for Small Dwelling Construction.	15¢
	Recommended Minimum Requirements for Plumbing and Similar Buildings.	35¢

