

DEPARTMENT OF COMMERCE
BUREAU OF STANDARDS
George K. Burgess, Director

SUBJECT INDEX
OF
UNITED STATES GOVERNMENT
MASTER SPECIFICATIONS

MISCELLANEOUS PUBLICATIONS No. 73

May 1, 1926



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ALPHABETICAL LIST OF COMMODITY SPECIFICATIONS

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Packing, asbestos metallic cloth sheet.....	84a	C243	Pipe, cast iron, soil, and fittings, coated and un- coated.....	343	-----
Packing, asbestos sheet, compressed.....	96a	C241	Pipe, copper, seamless, and tubing, copper, seam- less, standard iron pipe size.....	267	-----
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Provisions:					
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Coffee, tea, and cacao products.....	181		Rubber jar rings.....	51	
Condiments.....	384		Rubber-lined fire hose, cotton (couplings and gas- kets).....	38b	C114
Dairy products.....	381		Rubber matting.....	382	
Fruits (fresh, canned, and dried) and fruit prod- ucts.....	270		Rubber matting, for use around electrical apparatus or circuits not exceeding 3,000 volts to ground.....	414	
Meat and meat food products.....	287		Rubber packing, cloth-insertion.....	110a	C236
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Roofing, coal-tar saturated rag felt for, and water- proofing.....	81	C156	Shellac, flake orange.....	375	C302
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Roofing, construction of built-up, type 4TWS.....	154	C178	Sizes of hosiery, measuring.....	82	
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Roofing, construction of built-up, type 5AWS.....	147	C171	Sleeves, dredging.....	42	
Roofing, construction of built-up, type 5TCS.....	163	C177	Soap, automobile.....	30	C127
Roofing, construction of built-up, type 5TWS.....	165	C179	Soap, chip.....	31	C128
Roofing, installation of metal flashings with built- up bituminous.....	156	C180	Soap, grit, cake.....	33	C130
Roofing, installation of plastic flashings with built- up.....	157	C181	Soap, grit, hand.....	35	C132
Roofing and shingles, asphalt prepared, slate-sur- faced.....	296		Soap, laundry, ordinary.....	32	C129
Roofing, surfacing materials for bituminous built- up.....	82	C158	Soap, liquid.....	27	C124
Rope, manila.....	61		Soap, liquid (for laundry use).....	246	C193
Rope, wire (price, 15 cents).....	297	208	Soap powder.....	28	C125
Rubber aprons, surgeons'.....	215a	C247	Soap, powdered (for laundry use).....	245	C195
Rubber bandages.....	219	C219	Soap, salt-water.....	29	C128
Rubber bands.....	64a		Soap, scouring compound, scouring compounds for floors.....	34	C131
Rubber catheters.....	222	C225	Soap, toilet, milled.....	244	C194
Rubber cement for medical rubber goods.....	223		Soap, white, floating (for toilet use).....	26	C128
Rubber covered wires and cables for ordinary pur- poses.....	65		Sodium cyanide (for use as an insecticide in fumi- gation).....	355	
Rubber dam.....	228	C218	Sodium fluoride (insecticide).....	354	
Rubber finger cots.....	224	C226	Solder, silver.....	307	
Rubber gloves for electrical workers (for use in connection with apparatus or circuits not exceed- ing 3,000 volts to ground).....	312	C271	Solder, spelter (for brazing).....	306	
Rubber gloves, surgeons'.....	229	C217	Solder, tin-lead.....	313	
Rubber goods, general specifications for (methods of physical tests and chemical analyses (price, 10 cents).....	59a	C232	Spelter solder (for brazing).....	306	
Rubber hose, metal gasoline.....	136a	C269	Spelter (zinc slab).....	91	
Rubber hot-water bottles.....	221a	C248	Spiegeleisen.....	273	
			Spring bottom, adjustable (Gatch frame).....	189	
			Steel blooms, billets, slabs, and bars for reforcing, carbon and alloy.....	318	
			Steel castings.....	170	
			Steel (semi), high-test gray iron castings.....	140	
			Steel, structural, for bridges.....	351	

Commodity	Federal Speci- fications Board number	Bureau of Stand- ards Circular number	Commodity	Federal Speci- fications Board number	Bureau of Stand- ards Circular number
Steel, structural, for buildings.....	352	-----	Tube, stomach or lavage.....	237	C220
Steel, structural, for cars.....	373	-----	Tubes, boiler, iron, lap welded charcoal.....	349	-----
Steel, structural nickel.....	372	-----	Tubes, boiler, lap welded and seamless steel.....	347	-----
Steel unions, malleable, or iron.....	383	-----	Tubes, condenser, and tubes for ferrule stock (Admiralty metal).....	374	-----
Steel welding wire, iron and.....	174	-----	Tubes, inner, pneumatic, solid tires and.....	3b	C115
Sterilizers, dressing containers and stands, port- able lockers for use in conjunction with sterilizers, electric heaters, and steam sterilizing apparatus.....	63a	-----	Tubes, radio receiving, electron.....	410	-----
Stitches, seams, and stitching (price, 20 cents).....	384	C283	Tubing, copper, seamless, and pipe, copper, seam- less, standard iron pipe size.....	237	-----
Stoppers, rubber.....	383	-----	Tubing, flexible, nonmetallic.....	57	-----
Sugar and sugar products.....	315	-----	Tubing, rubber.....	39b	-----
Sweep, floor, hair.....	400	-----	Turpentine (gum spirits and wood turpentine).....	7	C88
Switches, knife.....	175	-----	Unions, malleable iron or steel.....	393	-----
Switches, snap.....	62	-----	Valves, rubber.....	114a	C244
Syringe, cloth-inserted fountain.....	234a	C250	Vanadium, ferro.....	135	-----
Syringe, rubber fountain.....	235a	C251	Varnish, asphalt.....	19	C104
Tableware, glass.....	121	-----	Varnish, interior.....	22	C117
Tableware, silver-plated.....	411	-----	Varnish, shellac.....	376	C303
Tape, friction.....	291	C289	Varnish, spar, water resisting.....	18	C103
Tape, rubber-insulating.....	292	C230	Vegetables (fresh, canned and dried).....	271	-----
Tar, coal, pitch for roofing.....	80	C137	Vitrified chinaware.....	243	C202
Tar, coal, pitch for waterproofing and damp proof- ing.....	83	C155	Wall board, gypsum.....	264	C211
Tar, coal, saturated rag felt for roofing and water- proofing.....	81	C156	Waste, cotton, colored.....	263a	C283
Tar, refined, for construction.....	282	-----	Waste, cotton, white.....	262a	C202
Tar, refined, for hot application (type TH-1-25).....	280	-----	Waste, wool, colored.....	264a	C230
Tar for use in repair work.....	281	-----	Waterproofing, asphalt for, and dampproofing.....	85	C160
Tars for cold application.....	279	-----	Waterproofing, asphalt primer for roofing and.....	87	C162
Tea, coffee, and cacao products.....	161	-----	Waterproofing, asphalt saturated rag felt for roofing and.....	83	C161
Tent duck (special construction for bleaching or dyeing, gray).....	160	C167	Waterproofing, coal-tar pitch for, and damp proof- ing.....	83	C155
Textile materials, general specifications for (methods of physical and chemical tests).....	345	C293	Waterproofing, coal-tar saturated rag felt for roofing and.....	81	C158
Thermometers, clinical.....	309	-----	Welding rods, nonferrous for gas welding.....	269	-----
Threads, pipe.....	233	-----	Wire rope (price, 15 cents).....	297	C208
Tin-lead solder.....	313	-----	Wire, welding, iron and steel.....	174	-----
Tin, phosphor.....	118	-----	Wires and cables, rubber covered, for ordinary purposes.....	65	-----
Tin, pig.....	90	-----	Wood preservatives, and processes of treatment.....	395	-----
Tips for crutches, rubber.....	225	C223	Wool waste, colored.....	264a	C260
Tires, pneumatic, solid, and inner tubes.....	3b	C115	Zinc oxide, dry and paste.....	8	C87
Titanium, ferro.....	144	-----	Zinc oxide, leaded, dry and paste.....	9	C88
Titanium pigment, dry and paste.....	115	C163	Zinc paint, titanium, outside white (semipaste and ready mixed).....	273	C215
Titanium-zinc paint, outside white (semipaste and ready mixed).....	278	C215	Zinc slab (spelter).....	91	-----
Trays, office, sectional furniture, cabinets, and.....	359	-----			
Tube, colon.....	236	C221			

A DIRECTORY OF SPECIFICATIONS

Considerable economy can be realized in the purchase of commodities by the use of specifications. Real competitive bidding can be invited, and the delivery of satisfactory material can be insisted upon. To an ever-increasing extent State and city governments, public utilities, and the better organized industries of the country are adopting the use of specifications, which has been a feature of Federal Government purchasing for many years.

Information regarding the best known specifications for more than 6,000 commodities is given in convenient form in the National Directory of Commodity Specifications, which has been issued by the Bureau of Standards with the cooperation of the Bureau of Foreign and Domestic Commerce of the Department of Commerce. The book tells not only what specifications are in general use, but also by whom they were prepared and where copies can be obtained. In it are conveniently indexed for ready finding about 27,000 specifications prepared by the Federal Specifications Board and the separate departments of the Federal Government, by State and city purchasing agents, public utilities, technical societies, and trade associations. At the request of Secretary Hoover an advisory board was selected by these interests to represent them in supervising the preparation of the Directory.

The contents include: A statement and indorsement by the advisory board, a foreword by Secretary Hoover, a thoroughly classified list of specifications for all types of commodities. There are also included an alphabetical list of commodities, which serves as an index to the specifications, and directions for obtaining copies of specifications listed in the Directory.

Summary of commodities and specifications therefor

Decimal class	Commodity groups	Commodities indexed	Approximate number of specifications
000	Animal and animal products.....	350	1, 600
100	Vegetable food products, oil, seeds, expressed oil, and beverages.....	525	2, 100
200	Other vegetable products (except fibers and wood).....	400	800
300	Textiles.....	275	1, 900
400	Wood and paper.....	625	3, 300
500	Nonmetallic minerals.....	725	3, 300
600	Ores, metals, and manufactures (except machinery and vehicles).....	1, 700	6, 400
700	Machinery and vehicles.....	800	2, 900
800	Chemicals and allied products.....	600	2, 400
900	Miscellaneous.....	650	2, 400
	Total.....	6, 650	27, 100

Whether you are a producer or a consumer, a seller or a buyer of commodities; whether you are interested in the preparation or in the use of specifications, the Directory contains for you information which you can not afford to do without. It is printed in small, but legible type, and thus the number of pages has been kept at the minimum, 385, without sacrificing the usefulness of the Directory. It is bound in cloth.

The cost of printing and binding the book at the Government Printing Office is \$1.25.

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Copies of the National Directory of Commodity Specifications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by sending with the order a remittance either in the form of post-office money order, coupons (issued for the specific purpose of purchasing Government publications), express money order, New York draft, or cash—at the sender's own risk. It is important to follow these directions explicitly to avoid delay and confusion. If the Directory is to be shipped to a foreign country (other than Mexico and Canada), add one-third to the price, making the total \$1.67.