

## Section XIII – Chapter 69

### Ceramic Products

#### Notes

1. This chapter applies only to ceramic products which have been fired after shaping. Headings 6904 to 6914 apply only to such products other than those classifiable in headings 6901 to 6903.
2. This chapter does not cover:
  - (a). Products of heading 2844;
  - (b). Articles of heading 6804;
  - (c). Articles of chapter 71 (for example, imitation jewelry);
  - (d). Cermets of heading 8113;
  - (e). Articles of chapter 82;
  - (f). Electrical insulators, (heading 8546) or fittings of insulating material (heading 8547);
  - (g). Artificial teeth (heading 9021);
  - (h). Articles of chapter 91 (for example, clocks and clock cases);
  - (i). Articles of chapter 94 (for example, furniture, lamps and lighting fittings, prefabricated buildings);
  - (j). Articles of chapter 95 (for example, toys, games and sports equipment);
  - (k). See (j) above.
  - (l). Articles of heading 9606 (for example, buttons) or of heading 9614 (for example, smoking pipes); or
  - (m). Articles of chapter 97 (for example, works of art).

Statistical Notes

1. For the purposes of this chapter, a “ceramic article” is a shaped article having a glazed or unglazed body of crystalline or substantially crystalline structure, the body of which is composed essentially of inorganic nonmetallic substances and is formed and subsequently hardened by such heat treatment that the body, if reheated to pyrometric cone 020, would not become more dense, harder, or less porous, but does not include any glass articles.
2. For the purpose of headings 6902 and 6903, the term “refractory” is applied to articles which have a pyrometric cone equivalent of at least 1500 degrees C when heated at 60 degrees C per hour (pyrometric cone 18). Refractory articles have special properties of strength and resistance to thermal shock and may also have, depending upon the particular uses for which designed, other special properties such as resistance to abrasion and corrosion.
3. For the purpose of heading 6902, a brick which contains both chromium and magnesium is classifiable according to which of those components (expresses as Cr<sub>2</sub>O<sub>3</sub> or MgO, respectively) is the greater by weight.
4. For the purposes of headings 6905, 6907, and 6908, the term “tiles” does not include any article 3.2 cm (1.260 inch) or more in thickness.
5. For the purposes of headings 6909 through 6914:
  - (a). The terms “porcelain” and “china” embrace ceramic ware (other than stoneware), whether or not glazed or decorated, having a fired white body (unless artificially colored) which will not absorb more than 0.5 percent of its weight of water and is translucent in thickness of several millimeters. The term “stoneware” as used in this note, embraces ceramic ware which contains clay as an essential ingredient, is not commonly white, will absorb not more than 3 percent of its weight of water, and is naturally opaque (except in very thin pieces) even when absorption is less than 0.1 percent.
  - (b). The term “earthenware” embraces ceramic ware, whether or not glazed or decorated, having a fired body which contains clay as an essential ingredient, and will absorb more than 3 percent of its weight of water.
  - (c). The water absorption of a ceramic body shall be determined by ASTM test method designated C373 (except that test specimens may have a minimum weight of 10 g, and may have one large surface glazed).
6. For the purposes of heading 6904:
  - (a). The term “solid bricks” refers to bricks containing not more than 25 percent voids.
  - (b). The term “hollow bricks” refers to bricks containing more than 25 percent voids.

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Schedule B No. and Headings	Commodity Description	Unit of Quantity
I. GOODS OF SILICEOUS FOSSIL MEALS OR OF SIMILAR SILICEOUS EARTHS, AND REFRACTORY GOODS		
6901.00.0000	Bricks, blocks, tiles and other ceramic goods of siliceous fossil meals (for example, kieselguhr, tripolite or diatomite) or of similar siliceous earths .....	t
6902	Refractory bricks, blocks, tiles and similar refractory ceramic constructional goods, other than those of siliceous fossil meals or similar siliceous earths:	
6902.10	Containing by weight, singly or together, more than 50 percent of the elements magnesium, calcium, or chromium, expressed as MgO, CaO or Cr <sub>2</sub> O <sub>3</sub> :	
6902.10.1000	Magnesite bricks .....	Thsnds
6902.10.5000	Other .....	t
6902.20	Containing by weight more than 50 percent of alumina (Al <sub>2</sub> O <sub>3</sub> ), of silica (SiO <sub>2</sub> ) or of a mixture or compound of these products:	
Bricks:		
6902.20.1010	Alumina .....	Thsnds
6902.20.1020	Other .....	Thsnds
Other:		
6902.20.5010	Alumina .....	t
6902.20.5020	Other .....	t
6902.90	Other:	
Bricks:		
6902.90.1010	Of clay .....	Thsnds
6902.90.1020	Nonclay .....	t
Other:		
6902.90.5010	Of clay .....	t
6902.90.5020	Nonclay .....	t

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Schedule B No. and Headings	Commodity Description	Unit of Quantity
6903	Other refractory ceramic goods (for example, retorts, crucibles, muffles, nozzles, plugs, supports, cupels, tubes, pipes, sheaths and rods), other than those of siliceous fossil meals or of similar siliceous earths:	
6903.10.0000	Containing by weight more than 50 percent of graphite or other carbon or of a mixture of these products .....	kg
6903.20.0000	Containing by weight more than 50 percent of alumina (Al <sub>2</sub> O <sub>3</sub> ) or of a mixture or compound of alumina and of silica (SiO <sub>2</sub> ) .....	kg
6903.90	Other:	
6903.90.0010	Of clay .....	kg
6903.90.0050	Other (nonclay) .....	kg
II. OTHER CERAMIC PRODUCTS		
6904	Ceramic building bricks, flooring blocks, support or filler tiles and the like:	
6904.10	Building bricks:	
6904.10.0015	Solid bricks .....	Thsnds
6904.10.0090	Hollow bricks .....	Thsnds
6904.90.0000	Other .....	X
6905	Roofing tiles, chimney pots, cowls, chimney liners, architectural ornaments and other ceramic constructional goods:	
6905.10.0000	Roofing tiles .....	X
6905.90.0000	Other .....	X
6906.00.0000	Ceramic pipes, conduits, guttering and pipe fittings .....	kg

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Schedule B No. and Headings	Commodity Description	Unit of Quantity
6907	Unglazed ceramic flags and paving, hearth or wall tiles; unglazed ceramic mosaic cubes and the like, whether or not on a backing:	
6907.10.0000	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm (2.76 inches) ....	m <sup>2</sup>
6907.90.0000	Other .....	m <sup>2</sup>
6908	Glazed ceramic flags and paving, hearth or wall tiles; glazed ceramic mosaic cubes and the like, whether or not on a backing:	
6908.10.0000	Tiles, cubes and similar articles, whether or not rectangular, the largest surface area of which is capable of being enclosed in a square the side of which is less than 7 cm (2.76 inches) ....	m <sup>2</sup>
6908.90.0000	Other .....	m <sup>2</sup>
6909	Ceramic wares for laboratory, chemical or other technical uses; ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars and similar articles of a kind used for the conveyance or packing of goods:	
	Ceramic wares for laboratory, chemical or other technical uses:	
6909.11.0000	Of porcelain or china .....	X
6909.12.0000	Articles having a hardness equivalent to 9 or more on the Mohs scale .....	X
6909.19	Other:	
6909.19.1000	Ferrite core memories .....	X
6909.19.5000	Other .....	X
6909.90.0000	Other .....	X

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Schedule B No. and Headings	Commodity Description	Unit of Quantity
6910	Ceramic sinks, washbasins, washbasin pedestals, baths, bidets, water closet bowls, flush tanks, urinals and similar sanitary fixtures:	
6910.10	Of porcelain or china:	
6910.10.0005	Water closet bowls, flushometer type .....	No.
6910.10.0010	Water closet bowls with tanks, in one piece .....	No.
6910.10.0025	Other water closet bowls and flush tanks, whether or not in sets .....	No.
6910.10.0030	Sinks and wash basins (lavatories) .....	No.
6910.10.0050	Other .....	No.
6910.90.0000	Other .....	X
6911	Tableware, kitchenware, other household articles and toilet articles, of porcelain or china:	
6911.10	Tableware and kitchenware:	
6911.10.1000	Hotel and restaurant ware and other ware not household ware .....	Dz PCs
6911.10.5500	Other .....	Dz PCs
6911.90	Other:	
6911.90.0010	Toilet articles .....	X
6911.90.0050	Other .....	X

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Schedule B No. and Headings	Commodity Description	Unit of Quantity
6912	Ceramic tableware, kitchenware, other household articles and toilet articles, other than of porcelain or china:	
	Tableware and kitchenware:	
6912.00.1000	Of coarse-grained earthenware, or of coarse-grained stoneware; of fine-grained earthenware, whether or not decorated, having a reddish-colored body and a lustrous glaze which, on tea-pots may be any color, but which, on other articles, must be mottled, streaked, or solidly colored brown to black with metallic oxide or salt	.... Dz PCs
6912.00.2500	Other .....	Dz PCs
6912.00.5000	Other .....	X
6913	Statuettes and other ornamental ceramic articles:	
6913.10.0000	Of porcelain or china .....	X
6913.90.0000	Other .....	X
6914	Other ceramic articles:	
6914.10.0000	Of porcelain or china .....	X
6914.90.0000	Other .....	X