

CHAPTER 56

WADDING, FELT AND NONWOVENS; SPECIAL YARNS;  
TWINE, CORDAGE, ROPES AND CABLES  
AND ARTICLES THEREOF

XI  
56-1

Notes

1. This chapter does not cover:
  - (a) Wadding, felt or nonwovens, impregnated, coated or covered with substances or preparations (for example, perfumes or cosmetics of chapter 33, soaps or detergents of heading 3401, polishes, creams or similar preparations of heading 3405, fabric softeners of heading 3809) where the textile material is present merely as a carrying medium;
  - (b) Textile products of heading 5811;
  - (c) Natural or artificial abrasive powder or grain, on a backing of felt or nonwovens (heading 6805);
  - (d) Agglomerated or reconstituted mica, on a backing of felt or nonwovens (heading 6814); or
  - (e) Metal foil on a backing of felt or nonwovens (section XV).
2. The term "felt" includes needleloom felt and fabrics consisting of a web of textile fibers the cohesion of which has been enhanced by a stitch-bonding process using fibers from the web itself.
3. Headings 5602 and 5603 cover respectively felt and nonwovens, impregnated, coated, covered or laminated with plastics or rubber whatever the nature of these materials (compact or cellular).

Heading 5603 also includes nonwovens in which plastics or rubber forms the bonding substance.

Headings 5602 and 5603 do not, however, cover:

  - (a) Felt impregnated, coated, covered or laminated with plastics or rubber, containing 50 percent or less by weight of textile material or felt completely embedded in plastics or rubber (chapter 39 or 40);
  - (b) Nonwovens, either completely embedded in plastics or rubber, or entirely coated or covered on both sides with such materials, provided that such coating or covering can be seen with the naked eye with no account being taken of any resulting change of color (chapter 39 or 40); or
  - (c) Plates, sheets or strip of cellular plastics or cellular rubber combined with felt or nonwovens, where the textile material is present merely for reinforcing purposes (chapter 39 or 40).
4. Heading 5604 does not cover textile yarn, or strip or the like of heading 5404 or 5405, in which the impregnation, coating or covering cannot be seen with the naked eye (usually chapters 50 to 55); for the purpose of this provision, no account should be taken of any resulting change of color.

Additional U.S. Notes

1. The term "of wide nonfibrillated strip", as applied to twine, cordage, rope or cables of subheadings 5607.41.10 and 5607.49.10, embraces products which contain more than 65 percent by weight of nonfibrillated polyethylene or polypropylene strip (whether folded, twisted or crimped) measuring more than 25.4 mm in width in unfolded, untwisted and uncrimped condition.
2. Heading 5607 does not cover twine, cordage, rope or cables, of metal (section XV).

**USITC Investigation 332-388 - 2<sup>nd</sup> DRAFT Harmonized Tariff Schedule of the United States (2004)**

XI  
56-2

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
5601	Wadding of textile materials and articles thereof; textile fibers, not exceeding 5 mm in length (flock), textile dust and mill neps:			
5601.10	Sanitary towels and tampons, diapers and diaper liners for babies and similar sanitary articles, of wadding:			
5601.10.10	Of cotton . . . . .	3.6%	Free (CA,IL,MX)	40%
5601.10.20	Other . . . . .	6.3%	Free (CA,E*,IL, MX)	74%
5601.21.00	Wadding; other articles of wadding: Of cotton . . . . .	3.6%	Free (B,CA,IL,MX)	40%
5601.22.00	Of man-made fibers . . . . .	6.3%	Free (B,CA,IL,MX)	74%
5601.29.00	Other . . . . .	4%	Free (B,CA,E*, IL,J*,MX)	40%
5601.30.00	Textile flock and dust and mill neps . . . . .	Free		25%
5602	Felt, whether or not impregnated, coated, covered or laminated:			
5602.10.00	Needleloom felt and stitch-bonded fiber fabrics . . . . .	10.6%	Free (B,CA,IL, MX)	74%
5602.21.00	Other felt, not impregnated, coated, covered or laminated: Of wool or fine animal hair . . . . .	49.5¢/kg + 7.5%	Free (B,CA,IL,MX)	88¢/kg + 40%
5602.29.00	Of other textile materials . . . . .	6.3%	Free (B,CA,IL,MX)	74%
5602.90	Other:			
5602.90.30	Laminated fabrics . . . . .	Free		83.5%
5602.90.60	Other: Of man-made fibers . . . . .	6.3%	Free (B,CA,IL,MX)	74%
5602.90.90	Other . . . . .	52.9¢/kg + 8%	Free (B,CA,IL,MX)	88¢/kg + 40%
5603	Nonwovens, whether or not impregnated, coated, covered or laminated:			
5603.11.00	Of man-made filaments: Weighing not more than 25 g/m <sup>2</sup> . . . . .	Free		74%
5603.12.00	Weighing more than 25 g/m <sup>2</sup> but not more than 70 g/m <sup>2</sup> . . . . .	Free		74%
5603.13.00	Weighing more than 70 g/m <sup>2</sup> but not more than 150 g/m <sup>2</sup> . . . . .	Free		74%
5603.14.00	Weighing more than 150 g/m <sup>2</sup> . . . . .	Free		83.5%
5603.91.00	Other: Weighing not more than 25 g/m <sup>2</sup> . . . . .	Free		74%
5603.92.00	Weighing more than 25 g/m <sup>2</sup> but not more than 70 g/m <sup>2</sup> . . . . .	Free		74%
5603.93.00	Weighing more than 70 g/m <sup>2</sup> but not more than 150 g/m <sup>2</sup> . . . . .	Free		74%
5603.94.00	Weighing more than 150 g/m <sup>2</sup> . . . . .	Free		83.5%

USITC Investigation 332-388 - 2<sup>nd</sup> DRAFT Harmonized Tariff Schedule of the United States (2004)

XI  
56-3

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
5604	Rubber thread and cord, textile covered; textile yarn, and strip and the like of heading 5404 or 5405, impregnated, coated, covered or sheathed with rubber or plastics:			
5604.10.00	Rubber thread and cord, textile covered . . . . .	6.3%	Free (CA,IL,MX)	40%
5604.20.00	High tenacity yarn of polyesters, of nylon or other polyamides or of viscose rayon, impregnated or coated . . . . .	8.8%	Free (CA,IL,MX)	50%
5604.90.00	Other . . . . .	5%	Free (CA,E*,IL, J*,MX)	50%
5605.00	Metalized yarn, whether or not gimped, being textile yarn, or strip or the like of heading 5404 or 5405, combined with metal in the form of thread, strip or powder or covered with metal:			
5605.00.10	Metal coated or metal laminated man-made filament or strip or the like, ungimped, and untwisted or with twist of less than 5 turns per meter . . . . .	7.5%	Free (CA,E,IL, J,MX)	81%
5605.00.90	Other . . . . .	13.2%	Free (CA,E*,IL, J*,MX)	81%
5606.00.00	Gimped yarn, and strip and the like of heading 5404 or 5405, gimped (other than those of heading 5605 and gimped horsehair yarn); chenille yarn (including flock chenille yarn); loop wale-yarn . . . . .	8%	Free (CA,E*,IL, MX)	80%
5607	Twine, cordage, ropes and cables, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics:			
5607.10.00	Of jute or other textile bast fibers of heading 5303 . . . . .	Free		20%
5607.21.00	Of sisal or other textile fibers of the genus <u>Agave</u> : Binder or baler twine . . . . .	Free		Free
5607.29.00	Other . . . . .	3.6%	Free (CA,E,IL, J,MX)	40%
5607.30	Of abaca (Manila hemp or <u>Musa textilis</u> Nee) or other hard (leaf) fibers:			
5607.30.10	Of stranded construction measuring 1.88 cm or over in diameter . . . . .	Free		4¢/kg
5607.30.20	Other . . . . .	3.4%	Free (CA,E,IL, J,MX)	40%

USITC Investigation 332-388 - 2<sup>nd</sup> DRAFT Harmonized Tariff Schedule of the United States (2004)

XI  
56-4

Heading/ Subheading	Article Description	Rates of Duty		
		1		2
		General	Special	
5607(con.)	Twine, cordage, ropes and cables, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics (con.): Of polyethylene or polypropylene:			
5607.41	Binder or baler twine:			
5607.41.10	Of wide nonfibrillated strip . . . . .	2.7%	Free (CA,E,IL, J,MX)	80%
5607.41.30	Other . . . . .	4%	Free (CA,IL,MX)	76.5%
5607.49	Other:			
5607.49.10	Of wide nonfibrillated strip . . . . .	2.7%	Free (CA,E,IL, J,MX)	80%
5607.49.15	Other, not braided or plaited: Measuring less than 4.8 mm in diameter . . . . .	7%	Free (CA,IL,MX)	76.5%
5607.49.25	Other . . . . .	9.8¢/kg + 5.3%	Free (CA,IL,MX)	27.6¢/kg + 76.5%
5607.49.30	Other . . . . .	3.6%	Free (CA,IL,MX)	60%
5607.50	Of other synthetic fibers:			
5607.50.25	Not braided or plaited: 3-ply or 4-ply multicolored twine having a final "S" twist, containing at least 10 percent by weight of cotton, measuring less than 3.5 mm in diameter . . . . .	7%	Free (CA,IL,MX)	76.5%
5607.50.35	Other . . . . .	19.9¢/kg + 10.8%	Free (CA,IL,MX)	27.6¢/kg + 76.5%
5607.50.40	Other . . . . .	3.6%	Free (CA,IL,MX)	60%
5607.90	Other:			
5607.90.10	Of coir . . . . .	Free		Free
5607.90.20	Other . . . . .	6.3%	Free (CA,E*,IL, MX)	40%
5608	Knotted netting of twine, cordage or rope; made up fishing nets and other made up nets, of textile materials:			
5608.11.00	Of man-made textile materials: Made up fishing nets . . . . .	8%	Free (CA,IL,MX)	82%
5608.19	Other:			
5608.19.10	Fish netting . . . . .	8.5%	Free (CA,IL,MX)	82%
5608.19.20	Other . . . . .	5%	Free (B,CA,IL,MX)	90%
5608.90	Other:			
5608.90.10	Fish netting and fishing nets . . . . .	8%	Free (CA,E*,IL, J*,MX)	82%
5608.90.26	Other: Of cotton . . . . .	14.1%	Free (CA,E,IL, J,MX)	90%
5608.90.30	Other . . . . .	5%	Free (CA,E,IL, J,MX)	90%
5609.00	Articles of yarn, strip or the like of heading 5404 or 5405, twine, cordage, rope or cables, not elsewhere specified or included:			
5609.00.10	Of cotton . . . . .	2.9%	Free (CA,IL,MX)	40%
5609.00.20	Of vegetable fibers, except cotton . . . . .	Free		40%
5609.00.30	Of man-made fibers . . . . .	4.5%	Free (CA,IL,MX)	78.5%
5609.00.40	Other . . . . .	3.9%	Free (CA,E*,IL, J*,MX)	90%

**Tariff Simplification (Inv. 332-388)**

**Concordance and Change Record**

(Changes Indicated with Bold Type)

**Chapter 56**

**Chapter Note Changes:**

**Add:**

**Delete:**

<b>1998 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>
5601.10.10	5601.10.10	3.6%	3.6%
5601.10.20	5601.20.00	6.3%	6.3%
5601.21.00	5601.21.00	3.6%	3.6%
5601.22.00	5601.22.00	6.3%	6.3%
5601.29.00	5601.29.00	4%	4%
5601.30.00	5601.30.00	Free	Free
5602.10.10	5602.10. <b>00</b>	12%	10.6%
5602.10.90	5602.10. <b>00</b>	10.6%	10.6%
5602.21.00	5602.21.00	49.5¢/kg + 7.5%	49.5¢/kg + 7.5%
5602.29.00	5602.29.00	6.3%	6.3%
5602.90.30	5602.90.30	Free	Free
5602.90.60	5602.90.60	6.3%	6.3%
5602.90.90	5602.90.90	52.9¢/kg + 8%	52.9¢/kg + 8%
5603.11.00	5603.11.00	Free	Free
5603.12.00	5603.12.00	Free	Free
5603.13.00	5603.13.00	Free	Free
5603.14.30	5603.14. <b>00</b>	Free	Free
5603.14.90	5603.14. <b>00</b>	Free	Free
5603.91.00	5603.91.00	Free	Free
5603.92.00	5603.92.00	Free	Free

<b>1998 Tariff Line(s):</b>	<b>Proposed Tariff Line(s):</b>	<b>2004 Col. 1 Duty Rate:</b>	<b>Proposed Duty Rate:</b>
5603.93.00	5603.93.00	Free	Free
5603.94.10	5603.94.00	Free	Free
5603.94.30	5603.94.00	Free	Free
5603.94.90	5603.94.00	Free	Free
5604.10.00	5604.10.00	6.3%	6.3%
5604.20.00	5604.20.00	8.8%	8.8%
5604.90.00	5604.90.00	5%	5%
5605.00.10	5605.00.10	7.5%	7.5%
5605.00.90	5605.00.90	13.2%	13.2%
5606.00.00	5606.00.00	8%	8%
5607.10.00	5607.10.00	Free	Free
5607.21.00	5607.21.00	Free	Free
5607.29.00	5607.29.00	3.6%	3.6%
5607.30.10	5607.30.10	Free	Free
5607.30.20	5607.30.20	3.4%	3.4%
5607.41.10	5607.41.10	2.7%	2.7%
5607.41.30	5607.41.30	4%	4%
5607.49.10	5607.49.10	2.7%	2.7%
5607.49.15	5607.49.15	7%	7%
5607.49.25	5607.49.25	9.8¢/kg + 5.3%	9.8¢/kg + 5.3%
5607.49.30	5607.49.30	3.6%	3.6%
5607.50.25	5607.50.25	7%	7%
5607.50.35	5607.50.35	19.9¢/kg + 10.8%	19.9¢/kg + 10.8%
5607.50.40	5607.50.40	3.6%	3.6%
5607.90.10	5607.90.10	Free	Free
5607.90.20	5607.90.20	6.3%	6.3%
5608.11.00	5608.11.00	8%	8%

1998 Tariff Line(s):	Proposed Tariff Line(s):	2004 Col. 1 Duty Rate:	Proposed Duty Rate:
5608.19.10	5608.19.10	8.5%	8.5%
5608.19.20	5608.19.20	5%	5%
5608.90.10	5608.90.10	8%	8%
5608.90.23	<b>5608.90.26</b>	14.1%	14.1%
5608.90.27	<b>5608.90.26</b>	14.1%	14.1%
5608.90.30	5608.90.30	5%	5%
5609.00.10	5609.00.10	2.9%	2.9%
5609.00.20	5609.00.20	Free	Free
5609.00.30	5609.00.30	4.5%	4.5%
5609.00.40	5609.00.40	3.9%	3.9%