

## Section XI – Chapter 54

### Manmade Filaments; Strip and the like of Manmade Textile Materials

#### Notes

1. Throughout the Schedule B, the term "manmade fibers" means staple fibers and filaments of organic polymers produced by manufacturing processes, either:
  - (a). By polymerization of organic monomers, to produce polymers such as polyamides, polyesters, polyolefins or polyurethanes, or by chemical modification of polymers produced by this process (for example, poly (vinyl alcohol) prepared by the hydrolysis of poly (vinyl acetate)), or
  - (b). By dissolution or chemical treatment of natural organic polymers (for example, cellulose) to produce polymers such as cuprammonium rayon (cupro) or viscose rayon, or by chemical modification of natural organic polymers (for example, cellulose, casein and other proteins, or alginic acid), to produce polymers such as cellulose acetate or alginates.

The terms "synthetic" and "artificial," used in relation to fibers, mean: synthetic: fibers as defined at (a); artificial: fibers as defined at (b). Strip and the like of heading 5404 or 5405 are not considered to be manmade fibers.

The terms "manmade," "synthetic" and "artificial" shall have the same meanings when used in relation to "textile materials."

2. Headings 5402 and 5403 do not apply to synthetic or artificial filament tow of chapter 55.

#### Statistical Notes

For the purposes of the woven fabrics of chapter 54, unless the context otherwise requires, provisions relating to one or more weaves embrace only those fabrics which (excluding selvage) are wholly of the specified weave or weaves, including combinations exclusively thereof.

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5401	Sewing thread of manmade filaments, whether or not put up for retail sale:	
5401.10.0000	Of synthetic filaments .....	kg
5401.20.0000	Of artificial filaments .....	kg
5402	Synthetic filament yarn (other than sewing thread), not put up for retail sale, including synthetic monofilament of less than 67 decitex (60.306 denier):	
	High tenacity yarn of nylon or other polyamides:	
5402.11.0000	Of aramids .....	kg
5402.19.0000	Other .....	kg
5402.20.0000	High tenacity yarn of polyesters .....	kg
	Textured yarn:	
5402.31.0000	Of nylon or other polyamides, measuring per single yarn not more than 500 decitex (450 denier) .....	kg
5402.32.0000	Of nylon or other polyamides, measuring per single yarn more than 500 decitex (450 denier) .....	kg
5402.33.0000	Of polyesters .....	kg
5402.34.0000	Of polypropylene .....	kg
5402.39.0002	Other .....	kg
	Other yarn, single, untwisted or with a twist not exceeding 50 turns per meter:	
5402.44.0000	Elastomeric .....	kg

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5402 (con.)	Synthetic filament yarn (other than sewing thread), not put up for retail sale, including synthetic monofilament etc. – (con.):	
	Other yarn, single, untwisted or with a twist not exceeding 50 turns per meter (con.):	
5402.45	Other, of nylon or other polyamides:	
	Monofilament; multifilament, untwisted or with a twist of less than 5 turns per meter:	
5402.45.0010	Multifilament, partially oriented .....	kg
5402.45.0030	Other .....	kg
5402.45.0040	Multifilament, with twist of 5 turns or more per meter ...	kg
5402.46.0000	Other, of polyesters, partially oriented .....	kg
5402.47	Other, of polyesters:	
5402.47.0020	Monofilament; multifilament, untwisted or with a twist of less than 5 turns per meter .....	kg
5402.47.0040	Multifilament, with twist of 5 turns or more per meter ...	kg
5402.48.0000	Other, of polypropylene .....	kg
5402.49	Other: Monofilament; multifilament, untwisted or with a twist of less than 5 turns per meter:	
5402.49.0110	Of polyethylene or polypropylene .....	kg
5402.49.0140	Other .....	kg

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5402 (con.)	Synthetic filament yarn (other than sewing thread), not put up for retail sale, including synthetic monofilament etc. – (con.):	
	Other yarn, single, untwisted or with a twist not exceeding 50 turns per meter (con.):	
5402.49 (con.)	Other (con.):	
	Multifilament, with twist of 5 turns or more per meter:	
5402.49.0170	Of polyethylene or polypropylene .....	kg
5402.49.0180	Other .....	kg
	Other yarn, single, with a twist exceeding 50 turns per meter:	
5402.51.0000	Of nylon or other polyamides .....	kg
5402.52.0000	Of polyesters .....	kg
5402.59.0000	Other .....	kg
	Other yarn, multiple (folded) or cabled:	
5402.61.0000	Of nylon or other polyamides .....	kg
5402.62.0000	Of polyesters .....	kg
5402.69.0000	Other .....	kg
5403	Artificial filament yarn (other than sewing thread), not put up for retail sale, including artificial monofilament of less than 67 decitex (60.306 denier):	
5403.10.0000	High tenacity yarn of viscose rayon .....	kg

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5403 (con.)	Artificial filament yarn (other than sewing thread), not put up for retail sale, including artificial monofilament etc. – (con.):	
	Other yarn, single:	
5403.31.0000	Of viscose rayon, untwisted or with a twist not exceeding 120 turns per meter .....	kg
5403.32.0000	Of viscose rayon, with a twist exceeding 120 turns per meter .....	kg
5403.33.0000	Of cellulose acetate .....	X
5403.39	Other:	
5403.39.1000	Textured yarn .....	kg
5403.39.9000	Other .....	kg
	Other yarn, multiple (folded) or cabled:	
5403.41.0000	Of viscose rayon .....	kg
5403.42.0000	Of cellulose acetate .....	kg
5403.49	Other:	
5403.49.1000	Textured yarn .....	kg
5403.49.9000	Other .....	kg
5404	Synthetic monofilament of 67 decitex (60.306 denier) or more and of which no cross-sectional dimension exceeds 1 mm (.04 inch); strip and the like (for example, artificial straw) of synthetic textile materials of an apparent width not exceeding 5 mm (0.197 inch):	
	Monofilament:	
5404.11.0000	Elastomeric .....	kg
5404.12.0000	Other, of polypropylene .....	kg

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5404 (con.)	Synthetic monofilament of 67 decitex (60.306 denier) or more and of which no cross-sectional dimension etc. – (con.):	
	Monofilament (con.):	
5404.19	Other:	
5404.19.1000	Racket strings .....	kg
	Other:	
5404.19.8020	Of nylon or other polyamides .....	kg
5404.19.8040	Of polyesters .....	kg
5404.19.8080	Other .....	kg
5404.90.0000	Other .....	kg
5405	Artificial monofilament of 67 decitex (60.306 denier) or more and of which no cross-sectional dimension exceeds 1 mm (.04 inch), strip and the like (for example, artificial straw) of artificial textile materials of an apparent width not exceeding 5 mm (0.197 inch):	
5405.00.3000	Monofilament .....	kg
5405.00.6000	Other .....	kg
5406	Manmade filament yarn (other than sewing thread), put up for retail sale:	
	Synthetic filament yarn:	
5406.00.1020	Of acrylic .....	kg
5406.00.1040	Of polyester .....	kg
5406.00.1090	Other .....	kg
5406.00.2000	Artificial filament yarn .....	kg

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5407	Woven fabrics of synthetic filament yarn, including woven fabrics obtained from materials of heading 5404:	
5407.10.0000	Woven fabrics obtained from high tenacity yarn of nylon or other polyamides or of polyesters .....	m <sup>2</sup>
		kg
5407.20.0000	Woven fabrics obtained from strip or the like .....	m <sup>2</sup>
		kg
5407.30.0000	Fabrics specified in note 9 to section XI .....	m <sup>2</sup>
		kg
	Other woven fabrics, containing 85 percent or more by weight of filaments of nylon or other polyamides:	
5407.41.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5407.42.0000	Dyed .....	m <sup>2</sup>
		kg
5407.43.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5407.44.0000	Printed .....	m <sup>2</sup>
		kg
	Other woven fabrics, containing 85 percent or more by weight of textured polyester filaments:	
5407.51.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5407.52.0000	Dyed .....	m <sup>2</sup>
		kg
5407.53.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5407.54.0000	Printed .....	m <sup>2</sup>
		kg
	Other woven fabrics, containing 85 percent or more by weight of polyester filaments:	
5407.61.0000	Containing 85 percent or more by weight of non-textured polyester filaments .....	m <sup>2</sup>
		kg

Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5407 (con.)	Woven fabrics of synthetic filament yarn, including woven fabrics obtained from materials of heading 5404 (con.):	
	Other woven fabrics, containing 85 percent or more by weight of polyester filaments (con.):	
5407.69	Other woven fabrics:	
5407.69.1000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5407.69.2000	Dyed .....	m <sup>2</sup>
		kg
5407.69.4500	Of yarns of different colors .....	m <sup>2</sup>
		kg
5407.69.9000	Printed .....	m <sup>2</sup>
		kg
	Other woven fabrics, containing 85 percent or more by weight of synthetic filaments:	
5407.71.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5407.72.0000	Dyed .....	m <sup>2</sup>
		kg
5407.73.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5407.74.0000	Printed .....	m <sup>2</sup>
		kg
	Other woven fabrics, containing less than 85 percent by weight of synthetic filaments, mixed mainly or solely with cotton:	
5407.81.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5407.82.0000	Dyed .....	m <sup>2</sup>
		kg
5407.83.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5407.84.0000	Printed .....	m <sup>2</sup>
		kg



Section XI – Chapter 54

Schedule B No. and Headings	Commodity Description	Unit of Quantity
5407 (con.)	Woven fabrics of synthetic filament yarn, including woven fabrics obtained from materials of heading 5404 (con.):	
	Other woven fabrics:	
5407.91.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5407.92.0000	Dyed .....	m <sup>2</sup>
		kg
5407.93.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5407.94.0000	Printed .....	m <sup>2</sup>
		kg
5408	Woven fabrics of artificial filament yarn, including woven fabrics obtained from materials of heading 5405:	
5408.10.0000	Woven fabrics obtained from high tenacity yarn of viscose rayon .....	m <sup>2</sup>
		kg
	Other woven fabrics, containing 85 percent or more by weight of artificial filament or strip or the like:	
5408.21.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5408.22.0000	Dyed .....	m <sup>2</sup>
		kg
5408.23.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5408.24.0000	Printed .....	m <sup>2</sup>
		kg
	Other woven fabrics:	
5408.31.0000	Unbleached or bleached .....	m <sup>2</sup>
		kg
5408.32.0000	Dyed .....	m <sup>2</sup>
		kg
5408.33.0000	Of yarns of different colors .....	m <sup>2</sup>
		kg
5408.34.0000	Printed .....	m <sup>2</sup>
		kg