

**ANALYSIS OF INDIA'S PLASTICS EXPORT**  
**SEPTEMBER 2020**



**THE PLASTICS EXPORT PROMOTION COUNCIL**

(Sponsored by Department of Commerce, Govt. of India)

Crystal Tower, Ground Floor

Gundivali Road No. 3, Off Sir M. V. Road

Andheri East, Mumbai

Maharashtra 400 069, INDIA

Tel: +91-22-26833951

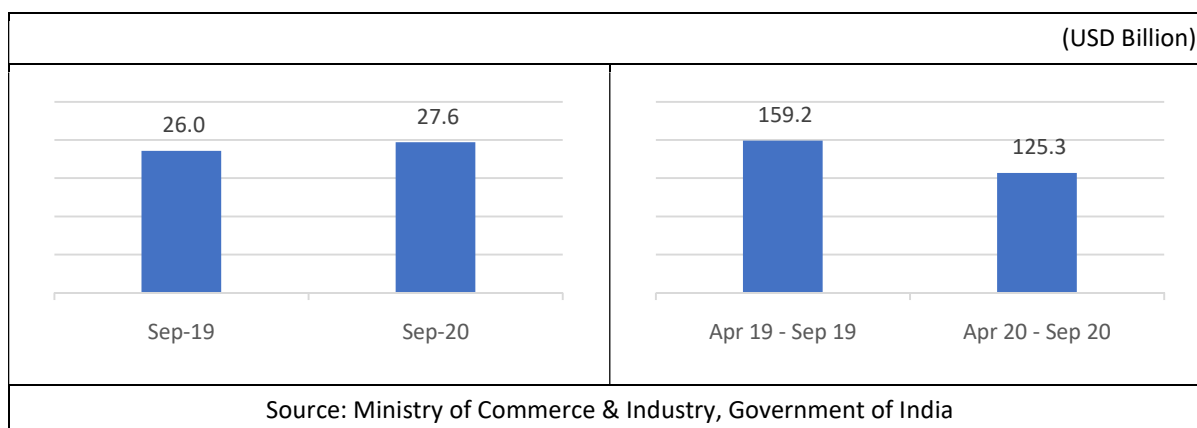
E-mail: [office@plexconcil.org](mailto:office@plexconcil.org)

Disclaimer: This report has been prepared on the basis of export data sourced from the Ministry of Commerce & Industry, Government of India.

## TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 27.6 billion in September 2020, up 6.0% from USD 26.0 billion in September 2019. Cumulative value of merchandise exports during April 2020 – September 2020 was USD 125.3 billion as against USD 159.2 billion during the same period last year, reflecting a decline of 21.3%.

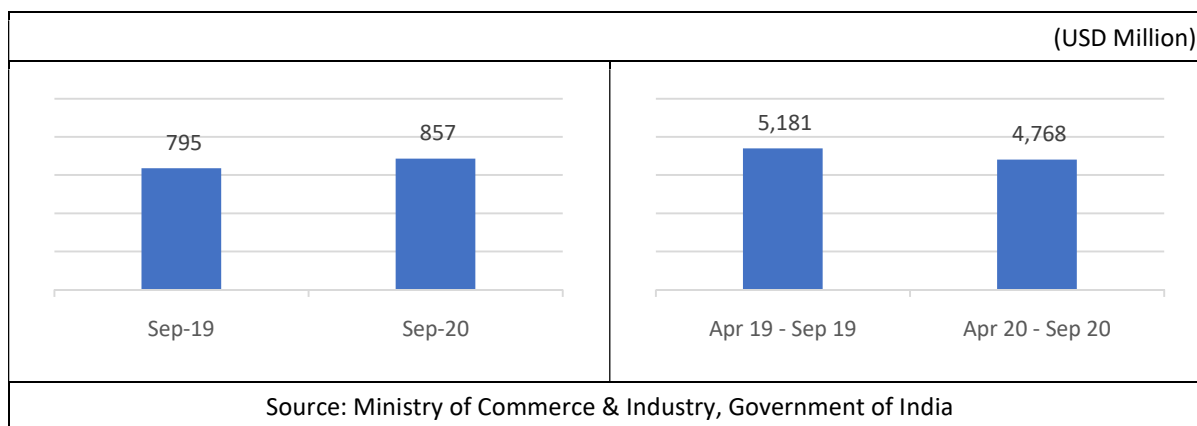
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During September 2020, India exported plastics worth USD 857 million, up 7.9% from USD 795 million in September 2019. Cumulative value of plastics export during April 2020 – September 2020 was USD 4,768 million as against USD 5,181 million during the same period last year, registering a negative growth of 8.0%.

**Exhibit 2: Trend in plastics export by India**



## PLASTICS EXPORT, BY PANEL

In September 2020, most of the product panels, mainly, Floor coverings, leather cloth & laminates; Raw materials; Consumer & house ware; Cordage & fishnets; Pipes & fittings; and Human hair witnessed a positive growth in exports. The remaining panels like Polyester films; Writing instruments; and Woven sacks / FIBCs, struggled to perform.

**Exhibit 3: Panel-wise % growth in plastics export by India**

Panel	Sep-19	Sep -20	Growth	Apr 19- Sep 19	Apr 20- Sep 20	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	49.5	53.8	+8.8%	298.8	212.2	-29.0%
Cordage & Fishnets	13.3	17.3	+29.7%	82.6	75.9	-8.2%
Composites / FRP products	25.7	27.2	+5.8%	165.4	122.9	-25.7%
Floor Coverings, Leather cloth & Laminates	29.8	45.2	+51.9%	217.1	190.2	-12.4%
Human Hair & Related Products	21.7	35.8	+65.2%	131.7	139.3	+5.8%
Miscellaneous Products	123.8	139.3	+12.6%	818.6	650.1	-20.6%
Pipes & Fittings	12.6	16.0	+26.8%	92.7	77.7	-16.2%
Polyester Films	121.2	120.7	-0.5%	756.1	779.1	+3.0%
Raw Materials	263.4	275.0	+4.4%	1,830.7	1,953.2	+6.7%
Rigid Packaging & PET Preforms	29.5	31.7	+7.4%	166.3	152.8	-8.1%
Woven Sacks / FIBCs	89.5	82.1	-8.3%	519.3	347.7	-33.0%
Writing Instruments	15.0	13.4	-10.5%	101.8	67.4	-33.8%
	<b>794.9</b>	<b>857.3</b>	<b>+7.9%</b>	<b>5,181.1</b>	<b>4,768.5</b>	<b>-8.0%</b>

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware** products increased by 8.8% in September 2020. Major growth was witnessed in sales of Tableware and kitchenware, of plastics (HS code 39241010 and 39241090) to countries like Netherlands, Ghana, United States, etc. and that of Electrical switches, of plastics (HS code 85365020) to the Czech Republic.

**Cordage & fishnets** export witnessed a rise of 29.7% in September 2020 on account of higher sales of Made-up fishing nets (HS code 56081190) to Canada and the United Kingdom, and that of Cordage of polyethylene or polypropylene (HS code 56074900) to Sudan, Turkey and Norway, particularly.

Export of **Composites** grew by 5.8% due to improved sales of Articles of plastics and articles of other materials of heading 3901 to 3914, nes (HS code 39269099).

In case of **Floor coverings, leather cloth & laminates**, exports in September 2020 were up 51.9% due to increased sales of Textile fabrics impregnated, coated, covered or laminated with plastics other than PVC or PU: Other (HS code 59039090) to the United States, and that of Decorative laminates (HS code 48239019) to Saudi Arabia and the United Kingdom.

Export of **Human hair & related products** clocked an impressive 65.2% growth due to strong sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010) to China.

**Miscellaneous products** export increased by 12.6% in September 2020 due to higher sales of Optical fibres, optical fibre bundles and cables (HS code 90011000) to Russia, United Kingdom and the United Arab Emirates; along with improved shipments of Other sacks and bags, of plastics (HS code 39232990) to the United States. Increased demand for Syringes with or without needles (HS code 90183100) in the United Arab Emirates further supported the overall growth of this product panel.

Export of **Pipes & fittings** witnessed a growth of 26.8% due to improved sales of Flexible tubes pipes and hoses with a minimum burst pressure of 27.6 mpa (HS code 39173100) to the United States, along with that of Rigid tubes, pipes and hoses, and fittings thereof, of PVC: Other (HS code 39172390) to Oman and Iraq. The segment also received support from increased export of Fittings for tubes pipes and hoses of plastic (HS code 39174000).

**Polyester films** witnessed a minor decline of 0.5% in exports in September 2020 due to lower shipments of Other sheets and films nes (HS code 39219099) to the United States.

**Plastics raw materials** remained in the positive growth territory in September 2020 due to higher export of Linear low density polyethylene (HS code 39011010 and 39014010) and Polypropylene (HS code 39021000). It is important to mention that Polypropylene exports to China from India during April 2020 – September 2020 stood at USD 254.5 million as against USD 69.2 million during the same period last year, registering a record growth of 267.9%.

**Rigid packaging & PET performs** export grew by 7.4% due to higher sales of Stoppers, lids, caps and other closures, of plastics (HS code 39235010 and 39235090) to United States, Zimbabwe, Turkey and the United Kingdom, particularly.

Export of **Woven sacks and FIBCs** fell by 8.3% during September 2020 due to decline in sales of Woven fabrics obtained from strip or the like (HS code 54072030 and 54072040) to Afghanistan.

Export of **Writing instruments** slipped by 10.5% in September 2020, mainly on account of a decline in sales of Ball-point pens without liquid ink for rolling ball pen (HS code 96081099) to Brazil, Cambodia and the Gulf countries particularly.

**Exhibit 4: Details of % change seen in top 50 items of export**

HS Code	Description	Apr 19- Sep 19	Apr 20- Sep 20	Growth
		(USD Mn)	(USD Mn)	(%)
39076100	Polyethylene terephthalate: having a viscosity number of 78 ml/g or higher	387.0	-	NM
63053200	Flexible intermediate bulk containers	351.1	279.9	-20.3%
39021000	Polypropylene, in primary forms	235.6	448.6	+90.4%
39012000	Polyethylene with a specific gravity of >= 0.94	230.7	203.9	-11.6%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	184.9	157.5	-14.8%
39011010	Linear low density polyethylene (LLDPE )	183.3	74.0	-59.6%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	163.2	120.9	-25.9%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	125.2	133.9	+7.0%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	132.1	97.7	-26.1%
48239019	Decorative laminates	100.9	86.4	-14.4%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. those of polymethyl methacrylate, self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Flexible , plain	107.1	109.6	+2.3%
54072090	Woven fabrics of strip or the like, of synthetic filament, incl. monofilament of >= 67 decitex and with a cross sectional dimension of <= 1 mm: Other	63.4	41.5	-34.5%
39269080	Polypropylene articles , not elsewhere	86.1	80.0	-7.1%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	80.1	70.0	-12.6%
39076990	Other, polyethylene terephthalate	96.4	79.8	-17.2%
39239090	Articles for the conveyance or packaging of goods, of plastics (excl. boxes, cases, crates and similar articles; sacks and bags, incl. cones; carboys, bottles, flasks and similar articles; spools, spindles, bobbins and similar supports; stoppers, lids, caps and other closures): Other	79.1	70.3	-11.1%
39219099	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked or merely surface-worked or merely cut into squares or rectangles (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Other	90.2	53.8	-40.3%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Flexible , plain	72.6	108.5	+49.6%

HS Code	Description	Apr 19- Sep 19	Apr 20- Sep 20	Growth
		(USD Mn)	(USD Mn)	(%)
39011090	Polyethylene with a specific gravity of < 0.94: Other	81.3	24.0	-70.5%
54072030	Woven fabrics of strip or the like, of synthetic filament, incl. monofilament of >= 67 decitex and with a cross sectional dimension of <= 1 mm: Dyed	74.4	17.2	-76.8%
90015000	Spectacle lenses of materials other than glass	70.4	54.2	-23.0%
96081019	Ball-point pens	61.6	40.7	-34.0%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Other	60.0	54.8	-8.7%
39046100	Polytetrafluoroethylene, in primary forms	59.0	46.8	-20.6%
90183930	Cannulae	47.2	46.4	-1.7%
39241090	Tableware and kitchenware, of plastics: Other	47.8	33.6	-29.7%
96032100	Tooth brushes, incl. dental-plate brushes	42.2	30.0	-29.0%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	42.4	44.1	+4.1%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. those of polymethyl methacrylate, self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Other	41.5	52.7	+26.8%
95030030	Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced-size ("scale") models and similar recreational models, working or not; puzzles of all kinds: tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced-size ("scale") models and similar recreational models, working or not; puzzles of all kinds: of plastics	41.4	36.1	-12.8%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics	37.4	34.4	-8.3%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride (excl. wall coverings of textile materials impregnated or covered with polyvinyl chloride; floor coverings consisting of a textile backing and a top layer or covering of polyvinyl chloride): Other	36.9	24.4	-33.9%
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked or only surface-worked, or only cut to rectangular, incl. square, shapes (excl. polycarbonates, polyethylene terephthalate and other unsaturated polyesters, self-adhesive products, and floor, wall and ceiling coverings in heading 3918): Other	38.4	35.9	-6.3%

HS Code	Description	Apr 19- Sep 19	Apr 20- Sep 20	Growth
		(USD Mn)	(USD Mn)	(%)
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane (excl. tyre cord fabric of high tenacity yarn of nylon or other polyamides, polyesters or viscose rayon; wall coverings of textile materials impregnated or covered with plastic; floor coverings consisting of a textile backing and a top layer or covering of plastics): Other	25.9	57.3	+121.2%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918)	38.9	29.3	-24.7%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation	35.5	32.8	-7.6%
39219094	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked or merely surface-worked or merely cut into squares or rectangles (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Flexible , metallised	32.4	40.7	+25.7%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked or merely surface-worked or merely cut into squares or rectangles (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Flexible , laminated	30.9	51.4	+66.5%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide (excl. floor, wall and ceiling coverings of heading 3918): Other	36.3	41.0	+12.8%
39072090	Polyethers, in primary forms (excl. polyacetals): Other	20.3	45.3	+122.9%
39241010	Insulated ware of plastics	26.3	19.0	-27.5%
39073010	Epoxy resins	32.7	18.4	-43.7%
39259090	Building elements for the manufacture of floors, walls, partition walls, ceilings, roofs, etc., of plastic; gutters and accessories of plastic; railings, fences and similar barriers, of plastic; large shelves, for assembly and permanent installation in shops, workshops, etc., of plastic; architectural ornaments, e.g. friezes, of plastic; fittings and similar products for permanent mounting on buildings, of plastic: Other	42.4	11.6	-72.7%
39095000	Polyurethanes, in primary forms	27.5	27.7	+0.7%
39100090	Silicones in primary forms: Other	28.9	17.8	-38.3%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	23.8	23.5	-1.2%

HS Code	Description	Apr 19- Sep 19	Apr 20- Sep 20	Growth
		(USD Mn)	(USD Mn)	(%)
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	26.6	27.6	+3.9%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	25.7	24.7	-4.1%
39031990	Polystyrene, in primary forms (excl. expansible): Other	29.5	17.9	-39.2%
39269069	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	23.1	14.3	-38.1%

Source: Ministry of Commerce & Industry, Government of India

----- End of report -----