

**ANALYSIS OF INDIA'S PLASTICS EXPORT**  
**OCTOBER 2021**



**THE PLASTICS EXPORT PROMOTION COUNCIL**

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

Dynasty Business Park, B Wing, Unit 2

JB Nagar, Andheri Kurla Road

Andheri East, Mumbai

Maharashtra 400 059, INDIA

Tel: +91-22-40170000

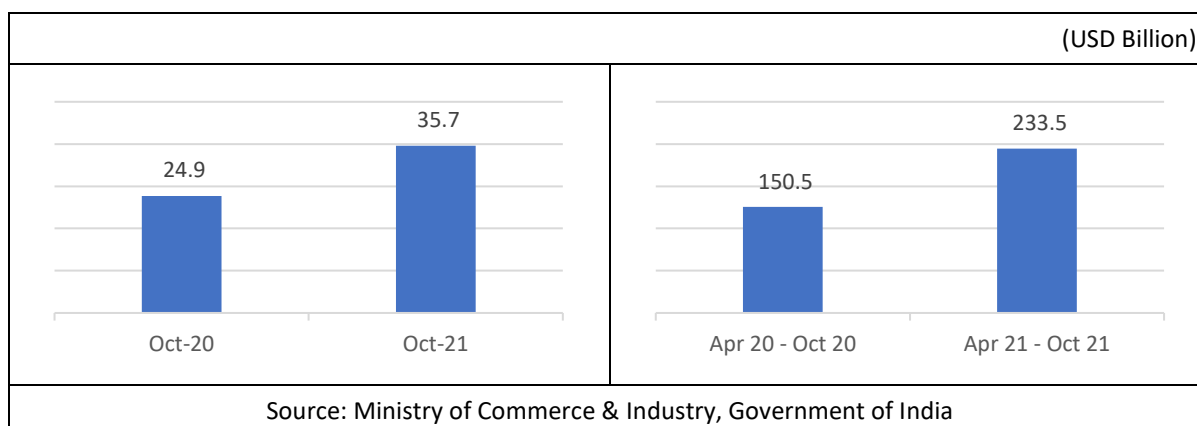
E-mail: [office@plexconcil.org](mailto:office@plexconcil.org)

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

## TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 35.7 billion in October 2021, up 43.1% from USD 24.9 billion in October 2020. Cumulative value of merchandise exports during April 2021 – October 2021 was USD 233.5 billion as against USD 150.5 billion during the same period last year, reflecting a growth of 55.1%.

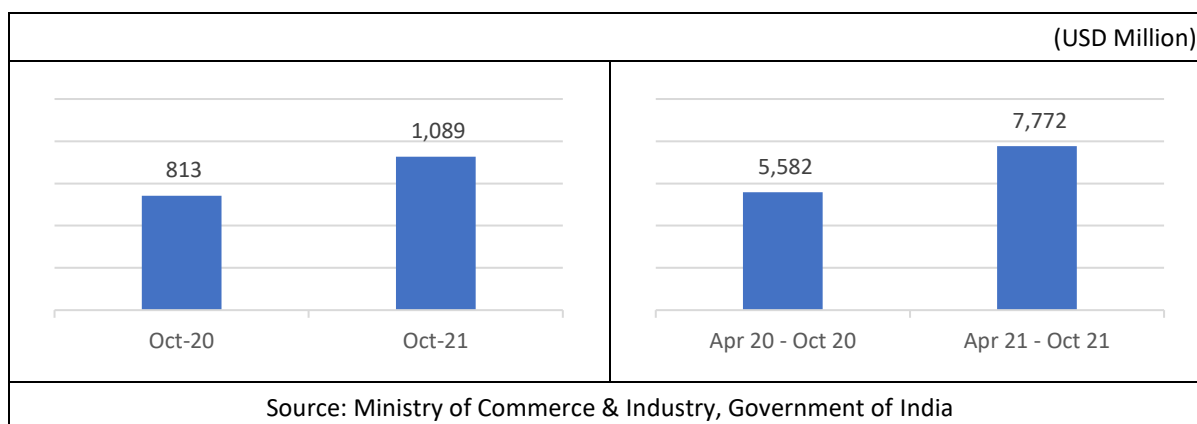
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During October 2021, India exported plastics worth USD 1,089 million, up 33.9% from USD 813 million in October 2020. Cumulative value of plastics export during April 2021 – October 2021 was USD 7,772 million as against USD 5,582 million during the same period last year, registering a positive growth of 39.2%.

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



## PLASTICS EXPORT, BY PANEL

In October 2021, all the product panels, especially Plastics raw materials; Polyester films; Human hair products; Woven Sacks / FIBCs; Composites / FRP products; Pipes & fittings; Cordage & Fishnets; and Miscellaneous products reported a strong positive growth in exports.

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

Panel	Oct-20	Oct-21	Growth	Apr 20- Oct 20	Apr 21- Oct 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	52.0	62.8	+20.7%	264.3	415.3	+57.2%
Cordage & Fishnets	14.0	20.0	+43.0%	89.9	117.4	+30.6%
Composites / FRP products	27.7	38.9	+40.7%	150.6	257.2	+70.8%
Floor Coverings, Leather cloth & Laminates	45.8	51.6	+12.7%	236.0	371.5	+57.4%
Human Hair & Related Products	35.8	65.0	+81.4%	175.2	520.1	+197.0%
Miscellaneous Products	140.9	204.8	+45.4%	790.9	1,248.3	+57.8%
Pipes & Fittings	17.3	26.9	+54.9%	95.0	157.3	+65.5%
Polyester Films	115.6	157.9	+36.6%	894.7	1,143.5	+27.8%
Plastics Raw Materials	240.0	306.9	+27.9%	2,193.2	2,511.4	+14.5%
Rigid Packaging & PET Preforms	28.4	32.1	+12.8%	181.3	223.5	+23.3%
Woven Sacks / FIBCs	81.8	105.1	+28.5%	429.5	699.2	+62.8%
Writing Instruments	14.0	16.9	+21.4%	81.3	107.4	+32.1%
	<b>813.4</b>	<b>1,089.1</b>	<b>+33.9%</b>	<b>5,581.9</b>	<b>7,772.0</b>	<b>+39.2%</b>

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware** products increased by 20.7% in October 2021 due to higher shipment of Tooth brushes (HS code 96032100); Other switches of plastic (HS code 85365020); and Other household articles and toilet articles, of plastics (HS code 39249090).

**Cordage & fishnets** export were also up by 43.0% in October 2021 aided by improved sales of Other binder or baler twine of polyethylene or polypropylene (HS code 560749).

Export of **Composites** was up by 40.7% due to increased sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

In case of **Floor coverings, leather cloth & laminates**, exports in October 2021 were up 12.7% as Indian exporters reported higher sales of Floor, wall, ceiling coverings of plastics of polymers of vinyl chloride (HS code 391810); and Decorative laminates (HS code 48239019).

Export of **Human hair & related products** clocked an impressive 81.4% growth due to strong sales of Human hair, unworked, whether or not washed and scoured (HS code 05010010); Human hair, waste (HS code 05010020) and Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010).

**Miscellaneous products** export increased by 45.4% in October 2021 due to higher sales of Optical fibres, optical fibres bundles and cables (HS code 90011000); Other sacks and bags of plastics (HS code 39232990); and Polypropylene articles, n.e.s (HS code 39269080).

Export of **Pipes & fittings** witnessed a growth of 54.9% due to improved sales of Tubes, pipes and hoses, and fittings thereof of polymers of ethylene (HS code 391721); and Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 391731).

**Polyester films** witnessed an increase of 36.6% in exports during October 2021 due to higher shipments of Sheets and films of polymers of propylene (HS code 392020); Flexible films and sheets of polyethylene terephthalate (HS code 39206220); and Self-adhesive films and sheets of plastics, whether or not in rolls (HS code 3919).

**Plastics raw materials** export was up 27.9% in October 2021 due to higher sales of Polypropylene (HS Code 39021000); Polytetrafluoroethylene (HS Code 39046100); Other acrylic polymers in primary form (HS Code 39069090); Epoxy resins (HS Code 39073010); and Polyethylene terephthalate in various forms (HS Code 39076190 and 39076990).

**Rigid packaging & PET performs** export increased by 12.8% on higher sales of Other articles for conveyance or packing of goods (HS code 39239090); and Other boxes, cases, crates and similar articles of plastics (HS Code 39231090).

Export of **Woven sacks and FIBCs** gained 28.5% during October 2021 as sales of Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200) remained strong. India is a significant exporter of FIBC to Europe and North America.

Export of **Writing instruments** witnessed an increase of 21.4% in October 2021. This product segment is limping back to growth after a period of difficult sales due to closure of schools and offices.

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

HS Code	Description	Apr 20 - Oct 20	Apr 21 - Oct 21	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing of goods, of synthetic or man-made textile materials	347.0	584.4	+68.4%
39021000	Polypropylene, in primary forms	492.9	398.1	-19.2%
39076190	Polyethylene terephthalate: Other primary form	342.6	461.0	+34.5%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	194.1	297.2	+53.1%
67030010	Human hair, dressed, thinned, bleached	168.1	387.9	+130.7%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	148.2	253.4	+70.9%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	228.5	136.4	-40.3%
39014010	Linear low-density polyethylene, in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	185.1	150.9	-18.5%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	114.8	249.4	+117.3%
48239019	Decorative laminates	106.3	155.9	+46.6%
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: Flexible, plain	123.4	145.9	+18.2%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914: Polypropylene articles, nes	99.8	168.7	+69.0%
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: Flexible, plain	118.2	185.6	+57.0%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	85.7	127.3	+48.4%
39076990	Polyethylene terephthalate: Other primary form	87.5	166.3	+90.1%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	71.3	122.3	+71.6%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	82.2	98.4	+19.7%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	54.0	184.2	+241.4%
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: Other	63.9	107.2	+67.9%
90015000	Spectacle lenses of materials other than glass	65.3	75.4	+15.4%
39011010	Linear low-density polyethylene, in which ethylene monomer unit contributes 95 % or more by weight of the total polymer content	83.7	54.4	-35.0%

HS Code	Description	Apr 20 - Oct 20	Apr 21 - Oct 21	Growth
		(USD Mn)	(USD Mn)	(%)
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	51.0	78.8	+54.5%
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: Other	59.7	69.5	+16.3%
39046100	Polytetrafluoroethylene, in primary forms	55.3	94.2	+70.4%
90183930	Cannulae	54.8	56.8	+3.7%
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: Other	61.6	69.1	+12.2%
39011020	Low density polyethylene	63.1	51.9	-17.7%
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): Flexible, laminated	57.2	53.4	-6.7%
96081019	Ball-point pens	48.5	57.9	+19.3%
39241090	Tableware and kitchenware, of plastics: Other	41.6	57.5	+38.4%
39072090	Polyethers in primary forms (excl. polyacetals): Other	50.1	26.5	-47.1%
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	41.4	69.2	+66.9%
95030030	Toys of plastics	45.5	67.4	+48.0%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	46.5	53.6	+15.3%
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: Flexible, metallised	47.0	54.4	+15.7%
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: Other	42.3	53.4	+26.1%
96032100	Tooth brushes, incl. dental-plate brushes	36.1	52.4	+45.1%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	32.1	41.9	+30.5%
39023000	Propylene copolymers, in primary forms	51.7	35.7	-30.9%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation	37.4	43.7	+17.0%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	29.7	39.1	+31.7%

HS Code	Description	Apr 20 - Oct 20	Apr 21 - Oct 21	Growth
		(USD Mn)	(USD Mn)	(%)
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	33.5	37.8	+13.0%
39241010	Tableware and kitchenware, of plastics: Insulated ware	25.0	38.9	+55.5%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	32.7	40.6	+24.3%
39095000	Polyurethanes, in primary forms	31.7	42.2	+33.1%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	28.6	39.3	+37.3%
39206929	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: Other	28.8	40.9	+42.2%
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	20.7	19.6	-5.6%
39073010	Epoxy resins	22.8	65.4	+187.2%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	27.9	45.3	+62.4%

Source: Ministry of Commerce & Industry, Government of India

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