

ANALYSIS OF INDIA'S PLASTICS EXPORT

NOVEMBER 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

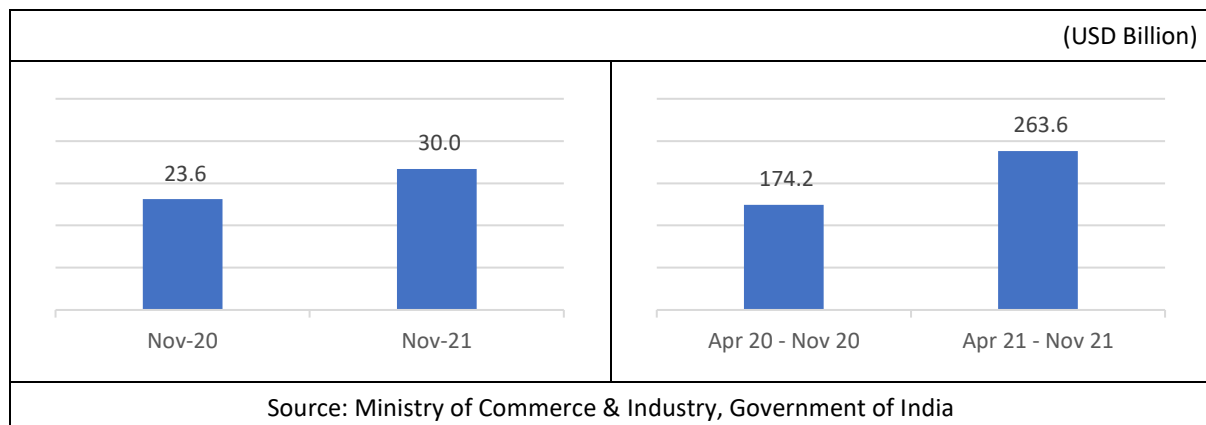
E-mail: office@plexconcil.org

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 30.0 billion in November 2021, up 27.2% from USD 23.6 billion in November 2020. Cumulative value of merchandise exports during April 2021 – November 2021 was USD 263.6 billion as against USD 174.2 billion during the same period last year, reflecting a growth of 51.3%.

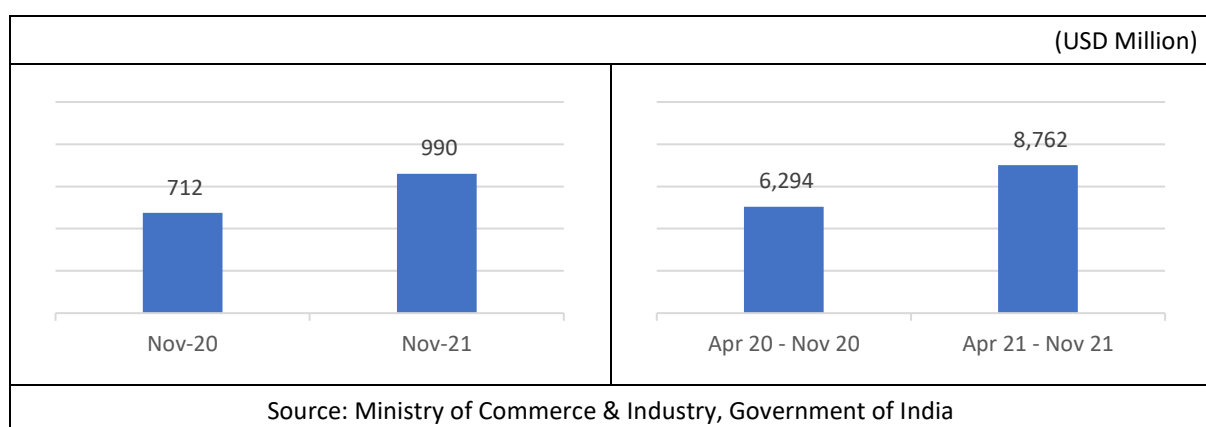
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During November 2021, India exported plastics worth USD 990 million, up 39.1% from USD 712 million in November 2020. Cumulative value of plastics export during April 2021 – November 2021 was USD 8,762 million as against USD 6,294 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 November 2021, most of the product panels, especially Plastic raw materials; Plastic films & sheets; Human hair & related products; FIBC, woven sacks, woven fabrics, tarpaulin; Packaging items - flexible, rigid; and Miscellaneous products reported a strong positive growth in exports. Export of Floorcoverings, leathercloth & laminates, however, was in the negative.

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

Panel	Nov-20	Nov-21	Growth	Apr 20- Nov 20	Apr 21- Nov 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	51.3	55.8	+8.8%	338.5	525.3	+55.2%
Cordage, fishnets & monofilaments	18.5	20.4	+10.1%	126.8	171.1	+34.9%
FIBC, woven sacks, woven fabrics, & tarpaulin	104.1	120.9	+16.2%	729.6	1,119.6	+53.4%
Floorcoverings, leathercloth & laminates	41.2	39.6	-3.8%	277.2	411.1	+48.3%
FRP & Composites	26.9	32.7	+21.7%	177.5	289.9	+63.4%
Human hair & related products	41.3	61.9	+50.0%	216.4	582.0	+168.9%
Medical items of plastics	28.8	33.4	+15.9%	220.8	266.5	+20.7%
Miscellaneous products & items nes	40.1	68.9	+72.0%	303.1	557.5	+83.9%
Packaging items - flexible, rigid	38.6	48.7	+26.0%	305.9	400.0	+30.8%
Plastic films & sheets	108.4	156.5	+44.3%	1,005.1	1,301.7	+29.5%
Plastic pipes & fittings	17.0	20.3	+19.4%	112.0	177.6	+58.5%
Plastic raw materials	184.3	316.2	+71.6%	2,375.9	2,824.1	+18.9%
Writing instruments & stationery	11.4	15.0	+31.6%	104.7	135.9	+29.7%
	711.8	990.3	+39.1%	6,293.7	8,762.2	+39.2%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware products** increased by 8.8% in November 2021 due to higher shipment of Travel ware of plastics (HS code 420212); Other safety headgear (HS code 65061090); and Tooth brushes (HS code 96032100).

Cordage, fishnets & monofilaments export were also up by 10.1% in November 2021 aided by improved sales of Monofilament, rods, sticks & profile shapes, of plastics (HS code 39169028 and 39169090); and Other twine of polyethylene or polypropylene (HS code 56074900).

Export of **FIBC, woven sacks, woven fabrics, & tarpaulin** gained 16.2% during November 2021 as sales of Sacks and bags of other plastics (HS code 39232990); and Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200) remained strong.

In case of **Floor coverings, leather cloth & laminates**, exports in November 2021 were lower by 3.8% as Indian exporters reported a decline in sales of Other textile fabrics coated with plastics (HS code 590390).

Export of **FRP & Composites** was up by 21.7% due to increased sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

Export of **Human hair & related products** clocked an impressive 50.0% 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).

Export of **Medical items of plastics** witnessed an increase of 15.9% in November 2021 due to higher sales of Syringes (HS Code 90183100); Cannulae (HS Code 90183930); and Blood transfusion apparatus (HS Code 90189032).

Export of **Miscellaneous products & items nes** increased by 72.0% in November 2021 due to higher sales of Polypropylene articles nes (HS code 39269080); and Optical fibres, optical fibres bundles and cables (HS code 90011000).

Packaging items - flexible, rigid export increased by 26.0% on higher sales of Sacks and bags of polymers of ethylene (HS code 39232100); and Other articles for conveyance or packing of goods (HS code 39239090).

Plastic films & sheets witnessed an increase of 44.3% in exports during November 2021 due to higher shipments of Self-adhesive films and sheets of plastics, whether or not in rolls (HS code 3919); Sheets and films of polymers of propylene (HS code 392020); and Flexible films and sheets of polyethylene terephthalate (HS code 39206220).

Export of **Plastic pipes & fittings** witnessed a growth of 19.4% due to improved sales of Tubes of polyethylene (HS code 39172110); Other tubes of polymers of vinyl chloride (HS code 39172390); and Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 391731).

Plastics raw materials export was up 71.6% in November 2021 due to higher sales of Linear low-density polyethylene (HS Code 39014010); 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).

Export of **Writing instruments & stationery** witnessed an increase of 31.6% in November 2021. This product segment, especially Ball point pens (HS Code 960810), 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 - Nov 20	Apr 21 - Nov 21	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing of goods, of synthetic or man-made textile materials	406.6	658.5	+62.0%
39021000	Polypropylene, in primary forms	518.0	444.4	-14.2%
39076190	Polyethylene terephthalate: Other primary form	376.1	531.0	+41.2%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	224.1	331.4	+47.9%
67030010	Human hair, dressed, thinned, bleached	206.0	436.9	+112.1%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	174.8	285.1	+63.1%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	242.4	154.5	-36.2%
39014010	Linear low-density polyethylene, in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	190.4	168.4	-11.5%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	131.5	285.9	+117.5%
48239019	Decorative laminates	123.7	173.5	+40.3%
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	136.2	167.2	+22.7%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914: Polypropylene articles, nes	115.9	192.2	+65.8%
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	129.1	210.3	+62.9%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	98.3	144.4	+46.9%
39076990	Polyethylene terephthalate: Other primary form	95.1	182.0	+91.3%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	84.9	130.5	+53.8%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	93.0	112.1	+20.6%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	63.6	204.8	+222.0%
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: Other	74.1	120.1	+62.1%
90015000	Spectacle lenses of materials other than glass	75.3	85.0	+12.9%
39011010	Linear low-density polyethylene, in which ethylene monomer unit contributes 95 % or more by weight of the total polymer content	89.2	61.2	-31.4%

HS Code	Description	Apr 20 - Nov 20	Apr 21 - Nov 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	59.3	88.4	+49.1%
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: Other	67.4	76.9	+14.2%
39046100	Polytetrafluoroethylene, in primary forms	62.7	106.8	+70.3%
90183930	Cannulae	62.0	66.2	+6.8%
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	67.9	77.6	+14.4%
39011020	Low density polyethylene	63.3	53.5	-15.4%
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	62.6	58.8	-6.0%
96081019	Ball-point pens	54.0	65.3	+20.9%
39241090	Tableware and kitchenware, of plastics: Other	50.2	64.2	+27.7%
39072090	Polyethers in primary forms (excl. polyacetals): Other	60.4	32.0	-47.0%
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	48.3	77.9	+61.4%
95030030	Toys of plastics	52.5	73.8	+40.5%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	50.5	63.4	+25.6%
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: Flexible, metallised	53.6	64.2	+19.7%
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	47.9	59.6	+24.5%
96032100	Tooth brushes, incl. dental-plate brushes	41.5	59.3	+42.7%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	38.9	47.1	+21.1%
39023000	Propylene copolymers, in primary forms	53.5	40.1	-25.1%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation	42.6	48.5	+13.9%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	35.0	45.9	+31.1%

HS Code	Description	Apr 20 - Nov 20	Apr 21 - Nov 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	38.2	44.9	+17.6%
39241010	Tableware and kitchenware, of plastics: Insulated ware	29.8	43.9	+47.5%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	37.2	46.0	+23.5%
39095000	Polyurethanes, in primary forms	36.3	48.7	+34.2%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	33.3	44.6	+34.1%
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	33.5	45.8	+36.8%
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	24.4	20.1	-17.7%
39073010	Epoxy resins	24.8	74.5	+200.9%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	32.4	54.4	+68.3%

Source: Ministry of Commerce & Industry, Government of India

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