

ANALYSIS OF INDIA'S PLASTICS EXPORT
NOVEMBER 2022



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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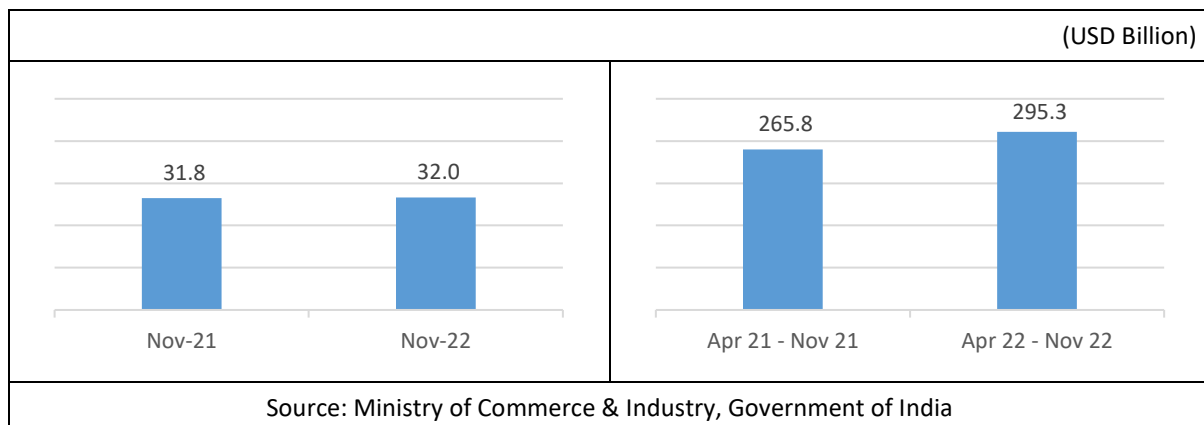
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 32.0 billion in November 2022, up by 0.6% from USD 31.8 billion in November 2021. Cumulative value of merchandise exports during April 2022 – November 2022 was USD 295.3 billion as against USD 265.8 billion during the same period last year, reflecting a growth of 11.1%.

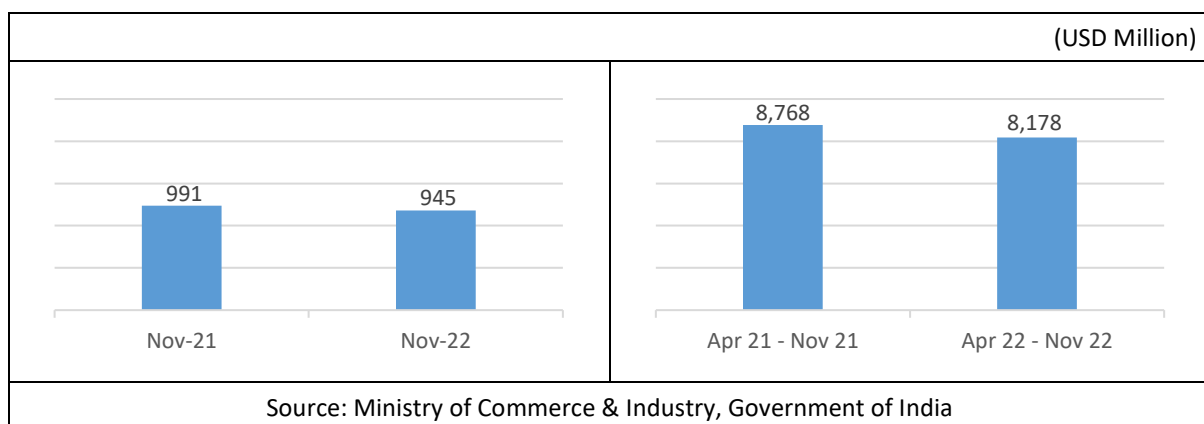
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During November 2022, India exported plastics worth USD 945 million, lower by 4.6% from USD 991 million in November 2021. Cumulative value of plastics export during April 2022 – November 2022 was USD 8,178 million as against USD 8,768 million during the same period last year, registering a decline of 6.7%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In November 2022, product panels, namely Plastic raw materials; FIBC, woven sacks, woven fabrics, & tarpaulin; Plastic films & sheets; FRP & Composites; Cordage, fishnets & monofilaments; and Human hair & related products reported lower exports. However, product panels like Writing instruments & stationery; Medical items of plastics; Plastic pipes & fittings; Consumer & houseware products; Floorcoverings, leathercloth & laminates; Packaging items - flexible, rigid; and Miscellaneous products reported a positive growth in exports.

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

Panel	Nov-21	Nov-22	Growth	Apr 21- Nov 21	Apr 22- Nov 22	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	55.8	60.4	+8.3%	525.3	494.5	-5.9%
Cordage, fishnets & monofilaments	20.4	19.9	-2.1%	171.1	178.5	+4.3%
FIBC, woven sacks, woven fabrics, & tarpaulin	120.9	102.1	-15.5%	1,119.6	986.2	-11.9%
Floorcoverings, leathercloth & laminates	39.6	43.4	+9.4%	411.1	381.3	-7.2%
FRP & Composites	32.7	30.7	-6.0%	289.9	285.3	-1.6%
Human hair & related products	61.9	56.7	-8.4%	582.0	435.0	-25.3%
Medical items of plastics	33.4	38.4	+15.1%	266.5	325.3	+22.1%
Miscellaneous products & items	68.9	90.3	+31.1%	557.5	676.0	+21.2%
Packaging items - flexible, rigid	48.7	50.0	+2.7%	400.0	432.0	+8.0%
Plastic films & sheets	156.5	138.2	-11.7%	1,301.7	1,266.4	-2.7%
Plastic pipes & fittings	20.3	25.3	+24.8%	177.6	200.0	+12.6%
Plastic raw materials	316.9	269.4	-15.0%	2,829.8	2,340.1	-17.3%
Writing instruments & stationery	15.0	20.6	+36.9%	135.9	176.9	+30.2%
	991.0	945.4	-4.6%	8,768.0	8,177.5	-6.7%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & houseware products** witnessed an increase of 8.3% in November 2022 on account of higher sales of Other builder's ware of plastics, nes (HS code 39259090) to the United States. Plastic moulded suit-cases (42021220) and Tooth brushes of plastics (960321) also contributed to the rise in exports on account of increased sales to Belgium.

Cordage, fishnets & monofilaments exports were lower by 2.1% in November 2022 due to slowing sales of Monofilament of plastics (391690) and Other made-up fishing nets (56081190) to Europe, which is a major destination for export of the above products from India.

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in November 2022 fell by 15.5% as Indian exporters reported a decline in sales of Sacks and bags of plastics (39232990); Woven fabrics (540720) and Flexible intermediate bulk containers (630532). Exports of Flexible intermediate bulk containers from India had hit a two year low in October 2022.

Indian exporters have indicated that Türkiye has emerged as a major threat to India in the international markets as its currency has depreciated sharply against the US Dollar.

Export of **Floor coverings, leather cloth & laminates** increased by 9.4% during November 2022 on account of higher sales of Decorative Laminates (48239019) to NAFTA region and to the GCC countries particularly the UAE. Other textile fabrics impregnated, coated, covered or laminated with polyurethane (59032090) also contributed to the growth in exports.

Export of **FRP & Composites** was down by 6.0% due to lower sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099).

Export of **Human hair & related products** fell by 8.4% due to a decline in sales of Human hair, dressed, thinned, bleached or otherwise worked (67030010). India's major export destination for Human hair is China where economic activity remains disturbed due to the Zero Covid policy and regular lockdowns. Indian exporters have also mentioned about smuggling of human hair from India to Myanmar through the land borders.

Export of **Medical items of plastics** witnessed an increase of 15.1% in November 2022 due to higher sales of Spectacle lenses of polymers (900150) and Catheters (90183910) from India to the United States. India has been a net exporter of Catheters for quite a few years.

Export of **Miscellaneous products & items nes** increased by 31.1% in November 2022 due to higher sales of Optical fibres, optical fibres bundles and cables (90011000).

Packaging items - flexible, rigid export up by 2.7% on higher sales of Carboys, bottles, flasks and similar articles for the conveyance or packaging of goods of plastics (392330) and Articles for the conveyance or packaging of goods of plastics (392390).

Plastic films & sheets export were lower by 11.7% in November 2022 due to a slide in sales of Self-adhesive sheets and films of plastics (3919); Rigid and flexible sheets of polymers of propylene (392020); and Flexible and metallised plates and sheets of plastics (39219094). Most of the plastic film & sheet exporters have mentioned about high inventory levels at factories and sluggish demand in the overseas markets.

Export of **Plastic pipes & fittings** increased by 24.8% due to greater sales of Fittings like joints, elbows, flanges of plastics for tubes, pipes and hoses (391740); and Rigid tubes, pipes and hoses of polymers of ethylene (391721).

Plastics raw materials export was lower by 15.0% in November 2022 due to a decline in sales of Polyethylene with a specific gravity of 0.94 or more (390120); Polypropylene (390210); and Polyethylene terephthalate in other primary form (39076190) from India.

Export of **Writing instruments & stationery** witnessed an increase of 36.9% in November 2022 due to higher sales of Ball point pens of plastics (960810). This product segment has been doing quite well in the export market since the beginning of this year.

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

HS Code	Description	Apr 21- Nov 21	Apr 22- Nov 22	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	658.5	604.3	-8.2%
39076190	Polyethylene terephthalate: Other primary form	531.0	475.7	-10.4%
39021000	Polypropylene, in primary forms	444.4	236.0	-46.9%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	436.9	323.7	-25.9%
39232990	Other sacks and bags, incl. cones, of plastics	331.4	289.4	-12.7%
90011000	Optical fibres, optical fibre bundles and cables	285.9	450.4	+57.6%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	285.1	280.3	-1.7%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	210.3	186.2	-11.5%
39076990	Polyethylene terephthalate: Other primary form	182.0	160.5	-11.8%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	192.2	150.6	-21.7%
48239019	Decorative laminates	173.5	189.5	+9.2%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	204.8	132.4	-35.3%
39014010	Linear low-density polyethylene (LLDPE), in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	168.4	55.0	-67.3%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	167.2	145.9	-12.7%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	144.4	146.6	+1.5%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	154.5	34.1	-77.9%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	130.5	77.6	-40.5%
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	120.1	111.2	-7.4%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	112.1	121.7	+8.5%
39046100	Polytetrafluoroethylene, in primary forms	106.8	103.2	-3.4%
05010010	Human hair, unworked; whether or not washed or scoured	123.1	101.9	-17.2%
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	88.4	68.2	-22.9%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	77.9	81.8	+5.0%
90015000	Spectacle lenses of materials other than glass	85.0	95.4	+12.2%
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	77.6	73.8	-4.9%

HS Code	Description	Apr 21- Nov 21	Apr 22- Nov 22	Growth
		(USD Mn)	(USD Mn)	(%)
39073010	Epoxide resins, in primary forms: Epoxy resins	74.5	69.8	-6.3%
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	76.9	58.2	-24.4%
90183930	Cannulae	66.2	92.0	+39.0%
96081019	Ball-point pens	65.3	91.5	+40.1%
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	64.2	71.9	+12.0%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	63.4	61.5	-3.0%
95030030	Toys of plastics	73.8	11.1	-84.9%
39241090	Tableware and kitchenware, of plastics: Other	64.2	60.9	-5.1%
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	59.6	66.1	+10.8%
96032100	Tooth brushes	59.3	65.7	+10.8%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	54.4	86.5	+58.9%
39011010	Linear low-density polyethylene (LLDPE), in which ethylene monomer unit contributes 95% or more by weight of the total polymer content	61.2	32.5	-47.0%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	58.8	59.5	+1.2%
39095000	Polyurethanes, in primary forms	48.7	60.5	+24.1%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	45.9	49.2	+7.2%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	48.5	56.4	+16.3%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms: Other	46.0	58.1	+26.4%
39241010	Insulated tableware and kitchenware of plastics	43.9	35.6	-18.9%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	44.9	53.8	+19.7%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	47.1	48.4	+2.7%
39181090	Floor coverings, whether or not self-adhesive, in rolls or in the form of tiles, and wall or ceiling coverings in rolls with a width of >= 45 cm, consisting of a layer of plastic fixed permanently on a backing of any material other than paper, the face side of which is grained, embossed, coloured, design-printed or	41.3	44.4	+7.7%

HS Code	Description	Apr 21- Nov 21	Apr 22- Nov 22	Growth
		(USD Mn)	(USD Mn)	(%)
	otherwise decorated, of polymers of vinyl chloride: Other			
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	45.8	47.5	+3.6%
39235010	Stoppers, lids, caps and other closures, of plastics	44.6	47.1	+5.6%
39191000	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, in rolls <= 20 cm wide	40.7	40.1	-1.4%
39201019	Plates, sheets, film, foil and strip, of non-cellular plastics, 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	40.1	41.6	+3.7%

Source: Ministry of Commerce & Industry, Government of India

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