

ANALYSIS OF INDIA'S PLASTICS EXPORT
NOVEMBER 2023



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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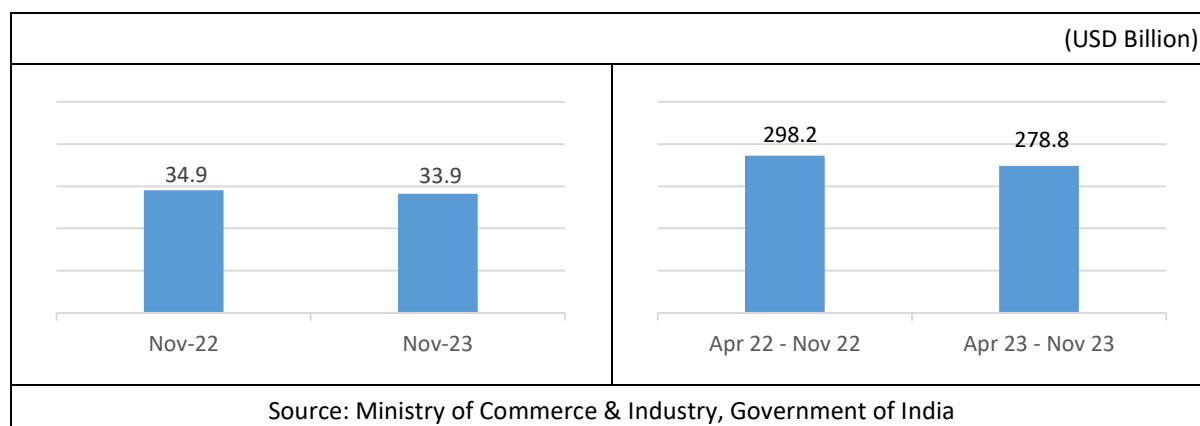
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 33.9 billion in November 2023, down by 2.8% from USD 34.9 billion in November 2022. Cumulative value of merchandise exports during April 2023 – November 2023 was USD 278.8 billion as against USD 298.2 billion during the same period last year, reflecting a decline of 6.5%.

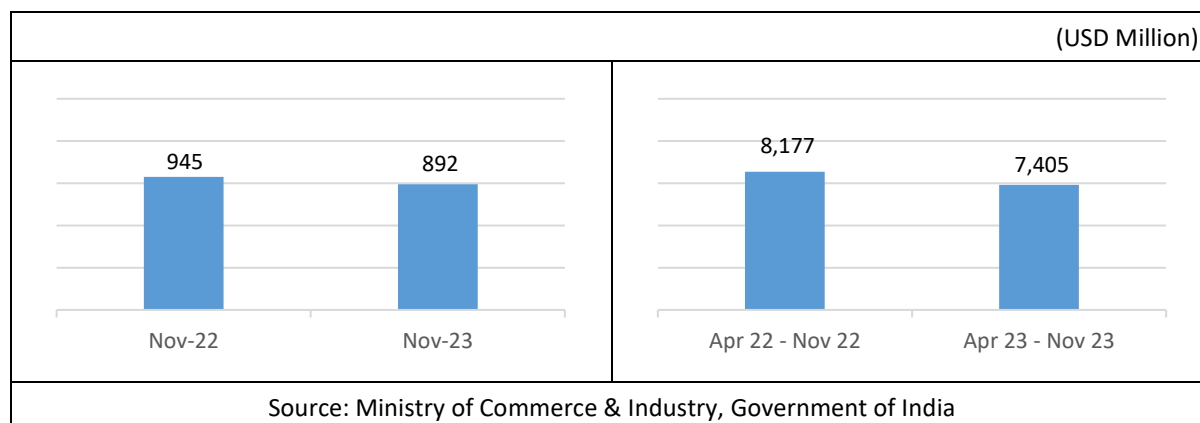
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During November 2023, India exported plastics worth USD 892 million, lower by 5.6% from USD 945 million in November 2022. Cumulative value of plastics export during April 2023 – November 2023 was USD 7,405 million as against USD 8,177 million during the same period last year, registering a decline of 9.4%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

The month of November 2023 witnessed a mixed performance. Product panels such as FRP & Composites; Medical items of plastics; Floorcoverings, leathercloth & laminates; Packaging items - flexible, rigid and Human hair & related products, reported a positive growth in exports. The other panels which struggled to grow were Plastic raw materials, Consumer & houseware products; Cordage, fishnets & monofilaments; Plastic films and sheets; FIBC, Woven sacks, Woven fabrics, Tarpaulin; Plastic pipes & fittings; Writing instruments & stationery; and Miscellaneous products & items nes.

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

Panel	Nov-22	Nov-23	Growth	Apr 22- Nov 22	Apr 23- Nov 23	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	60.4	51.5	-14.8%	494.5	480.9	-2.7%
Cordage, fishnets & monofilaments	19.9	16.9	-15.2%	178.5	166.6	-6.7%
FIBC, woven sacks, woven fabrics, & tarpaulin	102.1	99.1	-2.9%	986.2	873.7	-11.4%
Floorcoverings, leathercloth & laminates	43.4	51.3	+18.4%	381.3	450.5	+18.1%
FRP & Composites	30.7	50.0	+62.8%	285.3	314.1	+10.1%
Human hair & related products	56.7	70.9	+25.0%	435.0	485.8	+11.7%
Medical items of plastics	38.4	47.3	+23.0%	325.3	354.8	+9.1%
Miscellaneous products & items nes	90.3	46.6	-48.5%	676.0	494.2	-26.9%
Packaging items - flexible, rigid	50.0	50.9	+1.9%	432.0	411.6	-4.7%
Plastic films & sheets	138.2	135.1	-2.3%	1,266.4	1,108.7	-12.4%
Plastic pipes & fittings	25.3	23.1	-8.5%	200.0	185.1	-7.4%
Plastic raw materials	269.4	230.4	-14.5%	2,340.1	1,906.2	-18.5%
Writing instruments & stationery	20.6	19.1	-7.0%	176.9	172.5	-2.5%
	945.4	892.2	-5.6%	8,177.5	7,404.8	-9.4%

Source: Ministry of Commerce & Industry, Government of India

Exports of **Consumer & houseware products** witnessed a significant decline of 14.8% in November 2023. This downturn was primarily due to decreased sales of Household & toilet articles made of plastics (HS Code 392490); Plastic moulded suitcases (42021220); Handbags (420222) and Tooth brushes (960321). Notably, India has experienced reduced exports of Plastic moulded suitcases and Handbags to the European Union; and that of Tooth brushes to the ASEAN.

Exports of **Cordage, fishnets & monofilaments** faced a notable decline of 15.2% in November 2023 due to diminished sales of Monofilaments of any cross-sectional dimension > 1 mm of plastics (391690) along with Twine, cordage, ropes and cables of polyethylene or polypropylene (560749).

In November 2023, the export of **FIBC, woven sacks, woven fabrics, & tarpaulin** showed resilience with only a slight decline of 2.9% due to reduced sales of Flexible intermediate bulk

containers (630532) to the United States of America in particular. The average price realisations for Flexible intermediate bulk containers have fallen by 17% so far this year.

Export of **Floor coverings, leather cloth & laminates** surged by 18.4% during November 2023 on account of higher sales of Floorcoverings of PVC (391810) and Textile fabrics impregnated, coated, covered or laminated with plastics (590390) to the United States of America.

Export of **FRP & Composites** demonstrated a remarkable surge, registering a substantial growth of 62.8% during November 2023. This notable increase can be attributed to elevated sales across all products within this category, especially Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099).

Export of **Human hair & related products** were up by 25.0% in November 2023 due to higher sales of Human hair, dressed, thinned and bleached (67030010) to China. However, the average price realisations for the above human hair product segment have fallen by 12% so far this year.

Medical items of plastics continued to perform well and its exports were up by 23% in November 2023 due to increase in sales of Spectacle lenses (900150) - which has contributed immensely to the positive growth in export of this particular panel. Surprisingly, India reported its highest-ever monthly export as well as import of Spectacle lenses in November 2023.

Export of **Miscellaneous products & items nes** fell by 48.5% in November 2023 due to lower shipments of Optical fibres, optical fibre bundles and cables (90011000).

Packaging items - flexible, rigid export increased by 1.9% on account of higher sales of Boxes, cases, crates and similar articles for the conveyance or packaging of goods, of plastics (39231090); and Sacks and bags of plastics (392321). India mainly exports Packaging items - flexible, rigid to North America and Europe.

In November 2023, the export of **Plastic films & sheets** experienced a decline of 2.3% on account of reduced sales of Films and sheets of polycarbonates (392061), Films and sheets of polyethylene terephthalate (39206220); and Films and Sheets of other polyesters (392069). Nonetheless, Indian exporters of plastic films and sheets have informed that the export market has begun to show signs of improvement since the fag-end of June 2023 quarter, with demand for the BOPP starting to recover.

Export of **Plastic pipes & fittings** decreased by 8.5% due to lower sales of rigid tubes and pipes of polyethylene (391721) to Canada and the United States of America particularly, and Fittings like joints, elbows and flanges of plastics for pipes (391740) to several of our export destinations.

Plastics raw materials exports decreased by 14.5% in November 2023 due to a lower sales of Polypropylene (390210); Polytetrafluoroethylene (390461) and Polyethylene terephthalate (390761, 390769). The average price realisations for Polypropylene and Polyethylene terephthalate have fallen by 15-20% so far this year. India is among the top-5 exporters of Polytetrafluoroethylene and Polyethylene terephthalate resin in the world.

Export of **Writing instruments & stationery** declined by 7.0% in November 2023 due to decrease in sales of Ball- point pens (960810) to Congo DRC, Viet Nam and the United States of America.

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

HS Code	Description	Apr 22- Nov 22	Apr 23- Nov 23	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	604.3	515.7	-14.7%
90011000	Optical fibres, optical fibre bundles and cables	450.4	278.8	-38.1%
39076190	Polyethylene terephthalate: Other primary form	475.7	212.5	-55.3%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	323.7	362.1	+11.9%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	280.3	309.2	+10.3%
39232990	Other sacks and bags, incl. cones, of plastics	289.4	276.6	-4.4%
39021000	Polypropylene, in primary forms	236.0	199.0	-15.7%
48239019	Decorative laminates	189.5	197.0	+3.9%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	186.2	131.1	-29.6%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	150.6	135.8	-9.8%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	145.9	133.1	-8.7%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	146.6	136.0	-7.2%
39069090	Other acrylic polymers, in primary forms	132.4	135.8	+2.6%
39076990	Polyethylene terephthalate: Other primary form	160.5	97.0	-39.6%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	121.7	121.1	-0.5%
05010010	Human hair, unworked; whether or not washed or scoured	101.9	114.0	+11.9%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Other	111.2	97.2	-12.6%
39046100	Polytetrafluoroethylene, in primary forms	103.2	77.1	-25.3%
90015000	Spectacle lenses of materials other than glass	95.4	122.5	+28.4%
96081019	Ball-point pens	91.5	91.0	-0.5%
90183930	Cannulae	92.0	86.0	-6.5%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	86.5	69.4	-19.8%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	77.6	116.8	+50.5%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	81.8	73.4	-10.3%
39219099	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Other	73.8	79.0	+7.0%
39046990	Other fluoro-polymers of vinyl chloride or of other halogenated olefins, in primary forms	67.5	54.7	-19.0%
96032100	Tooth brushes	65.7	53.5	-18.6%
39219094	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, metallised	71.9	50.4	-29.9%
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	68.2	64.3	-5.6%

HS Code	Description	Apr 22- Nov 22	Apr 23- Nov 23	Growth
		(USD Mn)	(USD Mn)	(%)
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other	66.1	62.3	-5.7%
39073010	Epoxy resins	69.8	39.5	-43.4%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials: Other	58.2	47.0	-19.2%
39129090	Other cellulose and chemical derivatives thereof, n.e.s., in primary forms	58.1	66.4	+14.3%
39241090	Other tableware and kitchenware, of plastics	60.9	63.7	+4.6%
39095000	Polyurethanes, in primary forms	60.5	51.3	-15.2%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	61.5	71.9	+16.9%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	56.4	52.1	-7.6%
39014010	Linear low-density polyethylene	55.0	74.4	+35.4%
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	53.8	50.8	-5.6%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	59.5	42.6	-28.3%
39119090	Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms	49.2	66.1	+34.2%
59031090	Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride	48.4	49.3	+1.7%
39235010	Stoppers, lids, caps and other closures, of plastics	47.1	44.6	-5.4%
39100090	Silicones in primary forms: Other	46.5	34.5	-25.7%
39249090	Other household articles and toilet articles, of plastics	48.3	46.2	-4.4%
39172390	Rigid tubes, pipes and hoses, and fittings therefor, of polymers of vinyl chloride: Other	46.5	47.8	+2.7%
39201019	Plates, sheets, film, foil and strip, of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials: Other	41.6	45.7	+10.0%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other	47.5	39.5	-16.8%
39019000	Other ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94	48.3	39.8	-17.6%
39011020	Low density polyethylene	59.6	14.7	-75.3%

Source: Ministry of Commerce & Industry, Government of India

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