

# ANALYSIS OF INDIA'S PLASTICS EXPORT

May 2024



## **THE PLASTICS EXPORT PROMOTION COUNCIL**

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

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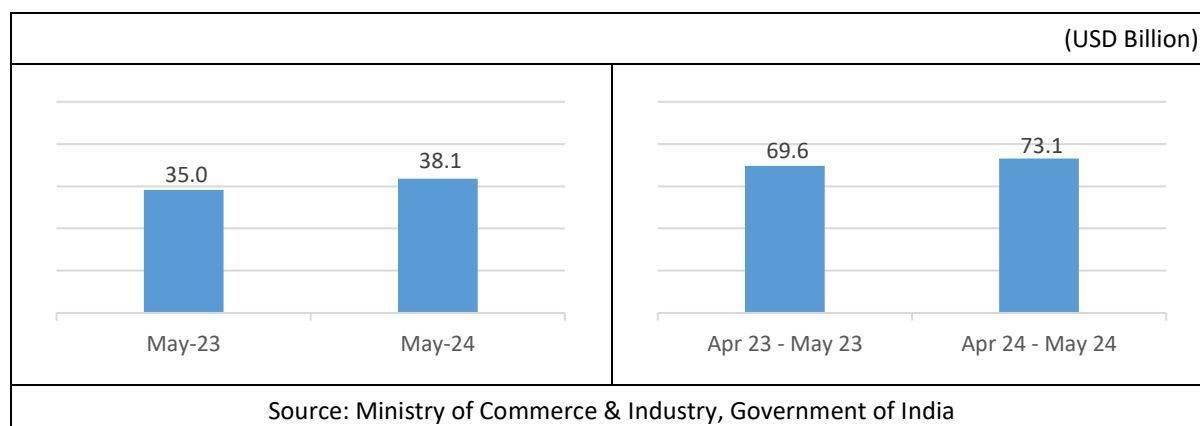
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

## TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 38.1 billion in May 2024, higher by 9.1% from USD 35.0 billion in May 2023. Cumulative value of merchandise exports during April 2024 – May 2024 was USD 73.1 billion as against USD 69.6 billion during the same period last year, reflecting a growth of 5.1%.

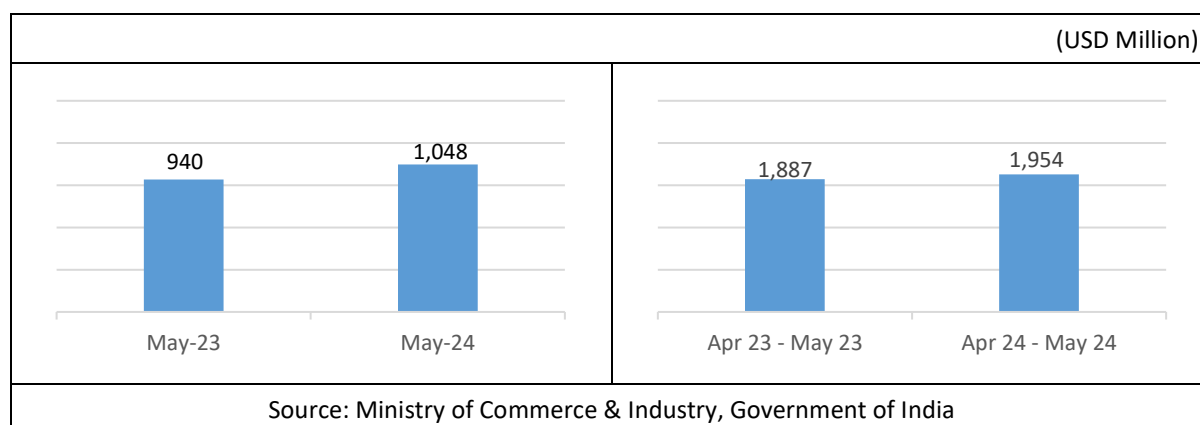
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During May 2024, India exported plastics worth USD 1,048 million, higher by 11.5% from USD 940 million in May 2023. Cumulative value of plastics export during April 2024 – May 2024 was USD 1,954 million as against USD 1,887 million during the same period last year, registering an increase of 3.6%.

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



## PLASTICS EXPORT, BY PANEL

In May 2024, export performance across various product panels showed significant growth, with Plastic films and sheets achieving the highest surge, followed by Plastic raw materials; FIBC, Woven sacks, Woven fabrics, tarpaulin; Floorcoverings, leathercloth & laminates; FRP & Composites; Consumer & houseware products; Packaging items - flexible, rigid; Medical items of plastics; Cordage, fishnets & monofilaments; Plastic pipes & fittings and Human hair & related products performed well. However, product panels like Writing instruments & stationery and Miscellaneous products and items nes reported a negative growth in exports.

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

Panel	May-23	May-24	Growth	Apr 23- May-23	Apr 24- May-24	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	58.2	65.7	+12.9%	120.6	122.6	+1.6%
Cordage, fishnets & monofilaments	23.1	25.1	+8.6%	45.1	45.1	+0.0%
FIBC, woven sacks, woven fabrics, & tarpaulin	100.9	118.0	+17.0%	206.2	228.0	+10.6%
Floorcoverings, leathercloth & laminates	53.5	65.6	+22.6%	105.1	118.0	+12.3%
FRP & Composites	35.3	45.9	+30.2%	70.2	84.9	+21.0%
Human hair & related products	62.2	66.3	+6.5%	129.2	116.1	-10.1%
Medical items of plastics	41.2	43.9	+6.4%	87.3	86.2	-1.2%
Miscellaneous products & items nes	77.7	61.6	-20.7%	158.7	104.5	-34.2%
Packaging items - flexible, rigid	48.5	53.6	+10.6%	95.6	106.0	+10.9%
Plastic films & sheets	136.1	179.1	+31.6%	275.3	340.8	+23.8%
Plastic pipes & fittings	23.2	24.6	+5.9%	45.4	46.9	+3.2%
Plastic raw materials	257.0	275.7	+7.2%	502.8	510.9	+1.6%
Writing instruments & stationery	22.8	22.7	-0.5%	45.6	44.6	-2.3%
	<b>939.7</b>	<b>1,047.6</b>	<b>+11.5%</b>	<b>1,886.9</b>	<b>1,954.4</b>	<b>+3.6%</b>

Source: Ministry of Commerce & Industry, Government of India

Exports of **Consumer & houseware products** witnessed a growth of 12.9% in May 2024 on account of higher sales of Tableware and kitchenware of plastics (HS code 392410); Building elements of plastics (392590); Wallets & purses of plastic sheeting (42023290) and Other switches of plastic (85365020). Other switches of plastic exports have reached an all-time high as well as have witnessed highest ever export value in FY 2023-24 due to strong sales to countries like Slovenia, Germany and Indonesia.

Exports of **Cordage, fishnets & monofilaments** were up by 8.6% in May 2024 due to positive growth witnessed in sales of Other binder or baler twine of polyethylene or polypropylene (560749); and Made-up fishing nets (560811). Similarly made-up fishing nets also achieved their highest-ever export value in FY 2023-24 to countries in Europe and WANA region, reaching an all-time high in this particular month.

In May 2024, the export of **FIBC, woven sacks, woven fabrics, & tarpaulin** showed an optimistic growth of 17.0% due to higher sales of Other sacks and bags of plastics (39232990)

and Flexible intermediate bulk containers (630532). This segment has shown significant growth in the first two months of the current financial year, compared to the same period last year.

Export of **Floor coverings, leather cloth & laminates** were higher by 22.6% during May 2024 on account of improved sales of Floor coverings of polymers of vinyl chloride (39181090); and textile fabrics impregnated, coated, covered or laminated with plastics (590390) to the United States of America. Export of Floor coverings of polymers of vinyl chloride have grown by 50% in the current year compared to same period last year.

Export of **FRP & Composites** witnessed a substantial growth of 30.2% during May 2024. This notable increase was due to higher exports of articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099).

Export of **Human hair & related products** increased by 6.5% in May 2024 on account of a significant increase in sales of Human hair, unworked (05010010) and Human hair, dressed, thinned and bleached (67030010).

**Medical items of plastics** exports were also higher by 6.4% in May 2024 due to a rise in sales of Spectacle lenses (900150) and Catheters (90183910).

Export of **Miscellaneous products & items nes** plunged by 20.7% in May 2024 due to lower shipments of optical fibres, optical fibre bundles and cables (90011000).

**Packaging items - flexible, rigid** export increased by 10.6% on account of higher sales of Sacks and bags of polymers of ethylene (392321); Carboys, bottles, flasks and similar articles (392330); Caps and closures for bottles (392350); and Other articles for the conveyance or packing of goods (39239090).

In May 2024, the export of **Plastic films & sheets** was higher by 31.6% due to increased sales of films and sheets of polymers of propylene (392020); Films & sheets of polyethylene terephthalate (392062); Films and sheets of non-cellular polyester (39206929) which achieved its highest-ever monthly export and other films and sheets of plastics (39219099) which reported highest -ever monthly export in the last four years. Indian Manufacturers of plastic films and sheets have indicated that BOPP margins have now stabilized. They are anticipating improved sales of Specialty BOPP film as well as some rationalization in cost.

Export of **Plastic pipes & fittings** strengthened by 5.9% as increased sales of rigid tubes & pipes of polymers of vinyl chloride (391723); Other Tubes of other plastics (391729) and Flexible tubes of plastics (391731) and Other tubes & pipes of plastics (39173990) supported the growth.

**Plastics raw materials** exports mounted by 7.2% due to an increase in shipment of Linear low-density polyethylene (39011010); Ethylene-alpha-olefins copolymers (390140); Acrylic polymers (39069090); Other polyethers n.e.s (39072990) and Polyethylene terephthalate (39076930). Almost all products have experienced highest export value for the month of May 2024.

Export of **Writing instruments & stationery** declined by 0.5% in May 2024 due to lower sales of Office or school supplies of plastics (39261099); Ball point pens (96081019) and other pen nibs and nib points (96089199).

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

HS Code	Description	Apr 23- May 23	Apr 24- May 24	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	123.2	130.1	+5.6%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	91.4	93.4	+2.2%
39269099	Other articles of plastics n.e.s	69.4	83.7	+20.7%
39232990	Other sacks and bags of plastics excl. those of polymers of ethylene	62.8	72.6	+15.5%
90011000	Optical fibres, optical fibre bundles and cables	108.2	43.1	-60.2%
39021000	Polypropylene	66.6	71.3	+7.1%
39076190	Other primary form of polyethylene terephthalate	67.6	37.5	-44.5%
48239019	Decorative laminates	47.7	47.7	-0.1%
39269080	Polypropylene articles n.e.s	31.6	40.6	+28.6%
39206220	Flexible and plain sheets and film of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked	32.1	51.1	+59.0%
39069090	Other acrylic polymers, in primary forms	25.6	35.3	+38.2%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	29.1	31.6	+8.3%
39202020	Flexible and plain sheets and film of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked	39.8	43.0	+7.9%
39239090	Other articles for the conveyance or packaging of goods, of plastics	28.8	32.6	+13.1%
59039090	Other textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane	25.9	36.7	+41.8%
05010010	Human hair, unworked	33.0	22.2	-32.6%
90015000	Spectacle lenses of materials other than glass	26.5	27.4	+3.6%
39202090	Other sheets and film of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked	25.0	27.6	+10.1%
39012000	Polyethylene with a specific gravity of $\geq 0.94$ , in primary forms	15.5	18.4	+19.1%
39076990	Other primary form of polyethylene terephthalate	32.3	17.2	-46.8%
96081019	Ball-point pens	22.6	21.8	-3.6%
90183930	Cannulae	22.9	20.6	-10.1%
39014010	Linear low-density polyethylene (LLDPE)	13.8	29.4	+113.6%
39046100	Polytetrafluoroethylene	22.0	20.4	-7.1%
39219099	Other sheets and film of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked	17.5	24.5	+40.3%
39199090	Other self-adhesive sheets and film of plastics, whether or not in rolls > 20 cm wide	15.7	17.8	+13.2%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	18.1	18.6	+2.8%
54072090	Other woven fabrics of strip or the like, of synthetic filament, incl. monofilament of $\geq 67$ decitex and with a cross sectional dimension of $\leq 1$ mm	16.3	21.2	+30.1%
39129090	Other cellulose and chemical derivatives thereof, n.e.s., in primary forms	16.0	18.1	+12.9%

HS Code	Description	Apr 23- May 23	Apr 24- May 24	Growth
		(USD Mn)	(USD Mn)	(%)
39241090	Other tableware and kitchenware, of plastics	15.0	16.9	+12.4%
39011090	Other polyethylene with a specific gravity of < 0.94, in primary forms	19.9	14.9	-24.9%
39119090	Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s.	14.9	13.0	-12.4%
39206919	Other sheets and film of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked	13.6	13.6	+0.0%
90041000	Sunglasses	0.4	0.4	+10.5%
39046990	Other fluoro-polymers of vinyl chloride or of other halogenated olefins, in primary forms	15.8	17.9	+13.3%
39181090	Other 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, of polymers of vinyl chloride	10.9	15.9	+45.7%
39219094	Flexible and metallised sheets and film of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked	15.9	18.3	+14.9%
39140020	Ion exchangers of polymerisation or co-polymerisation type	12.3	14.7	+20.2%
39095000	Polyurethanes	13.5	14.3	+6.3%
96032100	Tooth brushes	15.7	12.2	-22.7%
39204900	Sheets and film 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	11.8	12.1	+1.8%
39206290	Other sheets and film of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked	10.5	17.2	+63.2%
59031090	Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride	13.0	12.1	-6.7%
39201019	Other sheets and film of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked	12.3	13.9	+12.9%
39172390	Other rigid tubes, pipes and hoses, and fittings of polymers of vinyl chloride	10.6	10.2	-4.2%
39235010	Stoppers, lids, caps and other closures, of plastics	11.5	13.5	+17.3%
39219096	Flexible and laminated sheets and film of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked	9.2	13.4	+44.5%
39249090	Other household articles and toilet articles of plastics	11.7	10.3	-11.7%
39206929	Other sheets and film of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked	8.5	15.4	+80.6%
39073010	Epoxy resins	10.8	10.5	-2.4%

Source: Ministry of Commerce & Industry, Government of India

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