ANALYSIS OF INDIA'S PLASTICS EXPORT

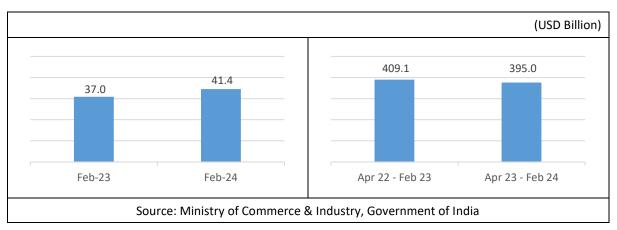
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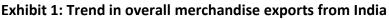


Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 41.4 billion in February 2024, an increase of 11.9% from USD 37.0 billion in February 2023. Cumulative value of merchandise exports during April 2023 – February 2024 was USD 395.0 billion as against USD 409.1 billion during the same period last year, reflecting a decline of 3.5%.





TREND IN PLASTICS EXPORT

During February 2024, India exported plastics worth USD 997 million, an increase of 14.3% from USD 872 million in February 2023. Cumulative value of plastics export during April 2023 – February 2024 was USD 10,433 million as against USD 10,911 million during the same period last year, registering a decline of 4.4%.

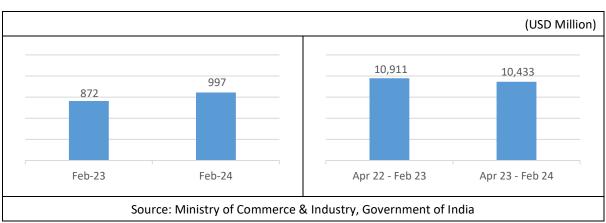


Exhibit 2: Trend in plastics export by India

PLASTICS EXPORT, BY PANEL

In the month of February 2024, significant export growth was witnessed across majority of the product panels such as Plastic raw materials; Plastic films and sheets; FIBC, Woven sacks, Woven fabrics, Tarpaulin; Floorcoverings, leathercloth & laminates; Packaging items - flexible, rigid; FRP & Composites; Cordage, fishnets & monofilaments; Medical items of plastics; and Plastic pipes & fittings. However, panels like Writing instruments & stationery; Consumer & houseware products; Human hair & related products; and Miscellaneous products & items nes faced challenges in achieving growth during the same period.

Panel	Feb-23	Feb-24	Growth	Apr 22- Feb 23	Apr 23- Feb 24	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	65.7	63.8	-2.9%	680.9	757.8	+11.3%
Cordage, fishnets & monofilaments	19.2	24.9	+29.7%	247.2	233.7	-5.5%
FIBC, woven sacks, woven fabrics, & tarpaulin	95.7	122.1	+27.5%	1,294.7	1,225.7	-5.3%
Floorcoverings, leathercloth & laminates	47.2	60.1	+27.4%	522.6	625.4	+19.7%
FRP & Composites	35.7	43.9	+23.0%	387.2	440.7	+13.8%
Human hair & related products	58.9	51.2	-13.0%	608.0	685.1	+12.7%
Medical items of plastics	40.0	44.8	+12.0%	448.6	488.7	+8.9%
Miscellaneous products & items nes	78.1	53.9	-31.0%	942.8	649.6	-31.1%
Packaging items - flexible, rigid	43.5	55.4	+27.3%	572.8	571.5	-0.2%
Plastic films & sheets	133.8	163.1	+21.9%	1,663.5	1,573.8	-5.4%
Plastic pipes & fittings	21.5	25.2	+17.1%	267.0	259.7	-2.7%
Plastic raw materials	211.8	269.5	+27.3%	3,033.9	2,691.6	-11.3%
Writing instruments & stationery	21.1	19.1	-9.8%	241.9	229.4	-5.2%
	872.2	996.9	+14.3%	10,911.2	10,432.7	-4.4%

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

Source: Ministry of Commerce & Industry, Government of India

Exports of <u>Consumer & houseware products</u> witnessed a slight decline of 2.9% in February 2024 on account of lower sales of safety headgear (65061090) and tooth brushes of plastics (96032100). In the current year, India's export of tooth brushes has fallen to key destinations including the United States, Brazil, South Korea and Indonesia due to increased competition from Viet Nam.

Exports of <u>Cordage, fishnets & monofilaments</u> jumped by 29.7% in February 2024 due to improved sales of twine, cordage, ropes and cables of polyethylene or polypropylene (560749) and made-up fishing nets (560811). It may be noted that India reported its highest-ever monthly export of made-up fishing nets during February 2024. Also, India is likely to close this financial year with record high exports of made-up fishing nets.

In February 2024, the export of **FIBC**, woven sacks, woven fabrics, & tarpaulin showed a positive growth of 27.5% due to higher sales of sacks and bags of plastics (39232990) and flexible intermediate bulk containers (630532).

Export of <u>Floor coverings, leather cloth & laminates</u> surged by 27.4% during February 2024 on account of higher sales of floor coverings of polymers of vinyl chloride (391810); decorative laminates (48239019) and textile fabrics impregnated, coated, covered or laminated with plastics (590390). India is likely to close this financial year with record high exports of decorative laminates.

Export of **FRP & Composites** demonstrated a growth of 23.0% during February 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 <u>Human hair & related products</u> declined by 13.0% in February 2024 on account of lower sales of human hair, dressed, thinned and bleached (67030010) to China which was closed for business due to the Chinese New Year holiday.

<u>Medical items of plastics</u> exports were up by 12.0% in February 2024 due to increase in sales of syringes (90183100); catheters (90183910, 90183920); cannulae (90183930); and blood transfusion apparatus (90189032). India is likely to close this financial year with record high exports of cardiac catheters and blood transfusion apparatus.

Export of <u>Miscellaneous products & items nes</u> fell by 31.0% in February 2024 due to lower shipments of optical fibres, optical fibre bundles and cables (90011000).

Packaging items - flexible, rigid export increased by 27.3% on account of higher sales of sacks and bags of plastics (392321); caps and closures of plastics (392350); and other articles for the conveyance or packaging of goods (39239090).

In February 2024, the export of <u>Plastic films & sheets</u> was higher by 21.9% due to increased sales of self-adhesive films and sheets of plastics (3919); films and sheets of polymers of propylene (392020); flexible films and sheets of polyethylene terephthalate (39206220); and other sun and dust control films of plastics (39206929).

Export of <u>Plastic pipes & fittings</u> increased by 17.1% as higher sales of tubes and pipes of polymers of vinyl chloride (391723); and fittings like joints, elbows and flanges of plastics for pipes (391740) supported the growth. India is likely to close this financial year with record high exports of tubes and pipes of polymers of vinyl chloride.

<u>Plastics raw materials</u> exports moved up by 27.3% in February 2024 due to a rise in sales of polyethylene having a specific gravity of 0.94 or more (390120); linear low-density polyethylene (390140); polypropylene (390210); polyethylene terephthalate (390761, 390769).

Export of <u>Writing instruments & stationery</u> declined by 9.8% in February 2024 due to lower sales of ball- point pens (960810).

HS Code	Description	Apr 22-	Apr 23-	Growth
		Feb 23	Feb 24	
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	792.6	713.4	-10.0%
90011000	Optical fibres, optical fibre bundles and cables	643.4	338.5	-47.4%
39076190	Polyethylene terephthalate: Other primary form	553.7	293.6	-47.0%
67030010	Human hair, dressed, thinned, bleached or otherwise	445.6	513.0	+15.1%
	worked			
39269099	Articles of plastics and articles of other materials of	380.0	433.3	+14.0%
	heading 3901 to 3914, n.e.s: Other			
39232990	Other sacks and bags, incl. cones, of plastics	380.5	389.4	+2.3%
39021000	Polypropylene, in primary forms	327.3	319.2	-2.5%
48239019	Decorative laminates	260.2	279.0	+7.2%
39202020	Plates, sheets, film, foil and strip, of non-cellular	231.7	184.3	-20.4%
	polymers of ethylene: Flexible, plain			
39269080	Articles of plastics and articles of other materials of	196.0	193.6	-1.2%
	heading 3901 to 3914, n.e.s: Polypropylene articles,			
	not elsewhere			
39206220	Plates, sheets, film, foil and strip, of non-cellular	192.0	196.8	+2.5%
	polyethylene terephthalate: Flexible, plain			
39232100	Sacks and bags, incl. cones, of polymers of ethylene	190.7	188.0	-1.4%
39069090	Other acrylic polymers, in primary forms	182.4	189.6	+3.9%
39076990	Polyethylene terephthalate: Other primary form	185.7	128.8	-30.7%
39239090	Articles for the conveyance or packaging of goods, of	159.3	169.5	+6.4%
	plastics: Other			
05010010	Human hair, unworked; whether or not washed or	147.6	161.5	+9.4%
	scoured			
39202090	Plates, sheets, film, foil and strip, of non-cellular	140.7	135.4	-3.8%
	polymers of ethylene: Other			
39046100	Polytetrafluoroethylene, in primary forms	140.8	110.3	-21.7%
90015000	Spectacle lenses of materials other than glass	133.0	160.4	+20.6%
96081019	Ball-point pens	126.0	121.3	-3.7%
90183930	Cannulae	127.6	120.2	-5.8%
39011090	Polyethylene with a specific gravity of < 0,94, in	112.7	90.6	-19.6%
	primary forms: Other			
59039090	Textile fabrics impregnated, coated, covered or	107.1	161.6	+51.0%
	laminated with plastics other than polyvinyl chloride or			
	polyurethane: Other			
56074900	Twine, cordage, ropes and cables of polyethylene or	108.8	101.4	-6.8%
	polypropylene			
39219099	Plates, sheets, film, foil and strip, of plastics,	101.3	109.6	+8.2%
	reinforced, laminated, supported or similarly combined			
	with other materials: Other			
39046990	Other fluoro-polymers of vinyl chloride or of other	96.0	78.4	-18.3%
	halogenated olefins, in primary forms			
96032100	Tooth brushes	90.9	72.4	-20.4%
39219094	Plates, sheets, film, foil and strip, of plastics,	92.2	74.1	-19.6%
	reinforced, laminated, supported or similarly combined			
	with other materials: Flexible, metallised			
54072090	Woven fabrics of strip or the like, of synthetic filament,	89.6	98.8	+10.2%
	incl. monofilament of >= 67 decitex and with a cross			
	sectional dimension of <= 1 mm: Other			

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

HS Code	Description	Apr 22- Feb 23	Apr 23- Feb 24	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	87.7	86.0	-1.9%
39073010	Epoxy resins	88.8	55.8	-37.1%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials: Other	86.4	69.6	-19.4%
39129090	Other cellulose and chemical derivatives thereof, n.e.s., in primary forms	82.7	93.1	+12.6%
39241090	Other tableware and kitchenware, of plastics	82.8	90.4	+9.2%
39095000	Polyurethanes, in primary forms	82.4	72.0	-12.7%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	79.4	106.1	+33.5%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	78.4	71.9	-8.4%
39014010	Linear low-density polyethylene	72.5	117.7	+62.4%
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	75.7	70.6	-6.8%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	74.8	61.0	-18.5%
39119090	Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms	67.9	86.8	+28.0%
59031090	Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride	67.3	66.8	-0.9%
39235010	Stoppers, lids, caps and other closures, of plastics	62.6	61.2	-2.3%
39100090	Silicones in primary forms: Other	62.0	46.9	-24.3%
39249090	Other household articles and toilet articles, of plastics	62.9	60.3	-4.2%
39172390	Rigid tubes, pipes and hoses, and fittings therefor, of polymers of vinyl chloride: Other	61.2	64.5	+5.3%
39201019	Plates, sheets, film, foil and strip, of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials: Other	58.3	64.1	+10.1%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other	60.7	56.7	-6.6%
39019000	Other ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94	60.8	54.5	-10.5%
39011020	Low density polyethylene	60.5	18.6	-69.2%

Source: Ministry of Commerce & Industry, Government of India

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