

ANALYSIS OF INDIA'S PLASTICS EXPORT

JULY 2023



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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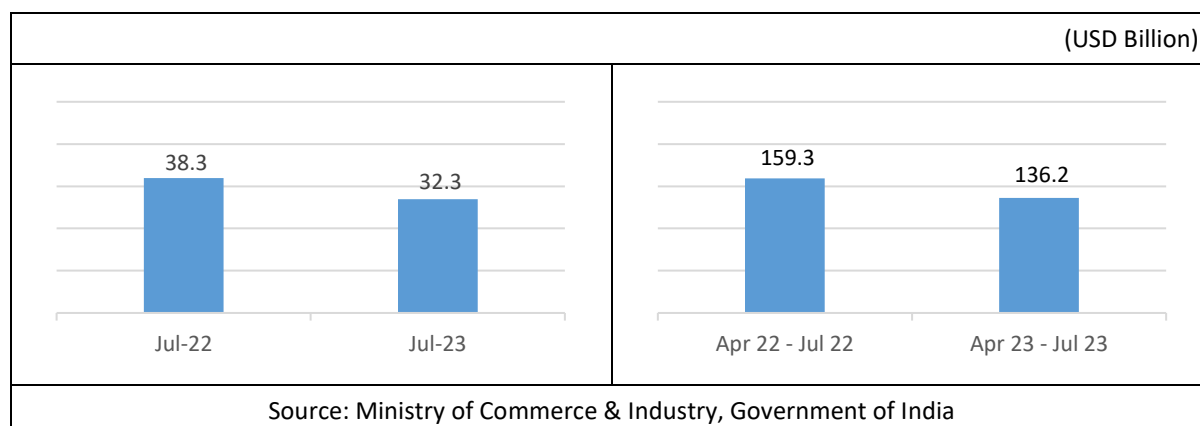
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 32.3 billion in July 2023, down by 15.9% from USD 38.3 billion in July 2022. Cumulative value of merchandise exports during April 2023 – July 2023 was USD 136.2 billion as against USD 159.3 billion during the same period last year, reflecting a decline of 14.5%.

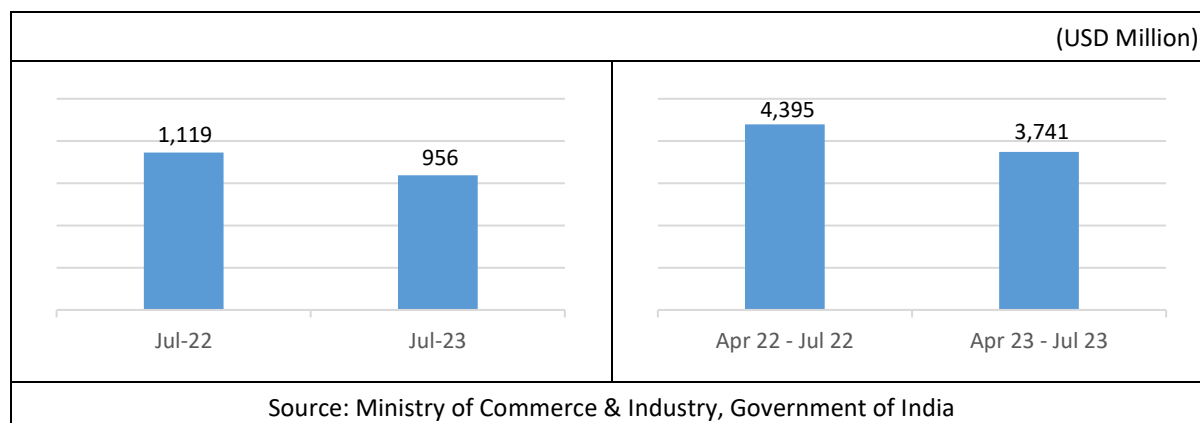
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During July 2023, India exported plastics worth USD 956 million, lower by 14.6% from USD 1,119 million in July 2022. Cumulative value of plastics export during April 2023 – July 2023 was USD 3,741 million as against USD 4,395 million during the same period last year, registering a decline of 14.9%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In July 2023, majority of product panels witnessed a downfall in exports. The panels which contributed majorly towards the decline in exports were Plastic raw materials followed by Plastic films and sheets; FIBC, Woven sacks, Woven fabrics, Tarpaulin; Packaging items - flexible, rigid; and Miscellaneous products and items nes. Other panels which struggled to grow were; Cordage, fishnets & monofilaments; Plastic pipes & fittings; and Writing instruments & stationery; and Human hair & related products.

Product panels which reported a positive growth in exports during July 2023 were Floorcoverings, leathercloth & laminates; Consumer & houseware products; FRP & Composites and Medical items of plastics.

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

Panel	Jul-22	Jul-23	Growth	Apr 22-Jul-22	Apr 23-Jul-23	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	66.3	69.4	+4.7%	255.3	248.7	-2.6%
Cordage, fishnets & monofilaments	22.7	19.8	-13.1%	93.0	83.7	-10.0%
FIBC, woven sacks, woven fabrics, & tarpaulin	135.8	117.4	-13.5%	543.4	420.7	-22.6%
Floorcoverings, leathercloth & laminates	49.9	59.6	+19.3%	209.6	220.7	+5.3%
FRP & Composites	37.0	39.8	+7.6%	156.3	146.2	-6.5%
Human hair & related products	60.4	56.4	-6.5%	247.1	239.8	-2.9%
Medical items of plastics	41.4	44.0	+6.2%	165.7	174.9	+5.5%
Miscellaneous products & items nes	87.1	65.8	-24.4%	337.4	291.8	-13.5%
Packaging items - flexible, rigid	57.9	49.9	-13.9%	224.3	194.8	-13.2%
Plastic films & sheets	162.9	139.4	-14.5%	703.1	542.5	-22.8%
Plastic pipes & fittings	26.9	25.2	-6.1%	104.2	91.4	-12.3%
Plastic raw materials	348.5	248.0	-28.9%	1,262.5	997.1	-21.0%
Writing instruments & stationery	22.3	21.2	-5.0%	92.9	88.9	-4.3%
	1,119.1	955.7	-14.6%	4,394.9	3,741.1	-14.9%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & houseware products** were up by 4.7% in July 2023 on account of higher sales of Tableware and kitchenware of plastics (HS Code 392410) to Benin and the United Arab Emirates; Safety headgear of plastic (650610) to Armenia; and Other switches of plastics (85365020) to Slovenia.

Cordage, fishnets & monofilaments exports were down by 13.1% in July 2023 due to decrease in sales of Twine, cordage, ropes and cables of polyethylene or polypropylene (56074900) to the United States of America and Sri Lanka.

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in July 2023 fell by 13.5% due to decline in sales of Flexible intermediate bulk containers (630532). Indian exporters mention about slowing demand in the international markets, especially Europe and North America. However, FIBC manufacturers are looking at various other export destinations

especially Japan and South Korea to grow their business with the help of Indian Missions present therein. Although it may be noted, that the FIBC exports have shown a positive growth from the previous month.

Export of **Floor coverings, leather cloth & laminates** increased by 19.3% during July 2023 on account of higher sales of Textile fabrics impregnated, coated, covered or laminated with plastics (590390) to the United States of America and PVC floorcoverings (391810). In July 2023, PVC floorcoverings achieved its highest-ever monthly export in the last one year.

Export of **FRP & Composites** was up by 7.6% on account of higher sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099) which was previously struggling due to the economic downturn as well as elevated manufacturing cost in Europe. In July 2023, this product achieved its highest-ever monthly export in the last one year.

Export of **Human hair & related products** declined by 6.5% due to lower prices being offered for Human hair, unworked; whether or not washed (05010010) in the international market.

Export of **Medical items of plastics** were up by 6.2% in July 2023 due to higher sales of Spectacle lenses (900150) and Blood transfusion apparatus (90189032). India generally exports spectacle lenses to countries in Europe, North America and the United Arab Emirates

Export of **Miscellaneous products & items nes** fell by 24.4% in July 2023 due to lower shipments of Optical fibres, optical fibre bundles and cables (90011000) to certain countries in Europe and North America.

Packaging items - flexible, rigid export declined by 13.9% on lower sales of Sacks and bags of polymers of ethylene (392321). Exports of articles for the conveyance or packaging of goods, of plastics (392390) weakened to countries in Africa and North East Asia region.

Plastic films & sheets export were lower by 14.5% in July 2023 due to a slide in sales of Self-adhesive sheets and films of plastics (39191000); Sheets and films of polymers of propylene (392020); Sheets and films of polyethylene terephthalate (392062); and Flexible metallised sheets and films (39219094). The plastic films & sheets segment remains under stress and manufacturers in India have slashed production amid sluggish global demand and high inventory.

Export of **Plastic pipes & fittings** contracted by 6.1% due to lower sales of rigid tubes and pipes of polymers of ethylene (39172110) and other flexible tubes and pipes of plastics (391732).

Plastics raw materials export was lower by 28.9% in July 2023 due to a decline in sales of Polyethylene terephthalate (390761, 390769) majorly to Bangladesh, Bahrain and few European countries. One of the reasons for the decline in exports could be the Indian manufacturer's preference to meet the domestic demand over exports. India is among the top-5 exporters of Polyethylene terephthalate resin in the world.

Export of **Writing instruments & stationery** were down by 5.0% in July 2023 due to lower sales of Ball-point pens (960810) and other refills for ball-point pens (960860).

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

HS Code	Description	Apr 22- Jul 22	Apr 23- Jul 23	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	325.8	251.3	-22.9%
90011000	Optical fibres, optical fibre bundles and cables	205.2	189.6	-7.6%
39076190	Polyethylene terephthalate: Other primary form	248.3	140.4	-43.4%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	183.3	176.4	-3.8%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	153.3	144.4	-5.8%
39232990	Other sacks and bags, incl. cones, of plastics	161.3	130.4	-19.2%
39021000	Polypropylene, in primary forms	137.7	132.2	-4.0%
48239019	Decorative laminates	97.7	96.7	-1.0%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	116.9	70.8	-39.5%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	90.1	66.5	-26.2%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	80.1	62.4	-22.1%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	79.4	60.9	-23.3%
39069090	Other acrylic polymers, in primary forms	72.6	56.7	-21.9%
39076990	Polyethylene terephthalate: Other primary form	110.7	54.3	-50.9%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	64.7	58.7	-9.2%
05010010	Human hair, unworked; whether or not washed or scoured	56.3	56.1	-0.4%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Other	61.0	48.7	-20.1%
39046100	Polytetrafluoroethylene, in primary forms	50.0	40.8	-18.5%
90015000	Spectacle lenses of materials other than glass	46.5	55.9	+20.0%
96081019	Ball-point pens	47.2	45.2	-4.2%
90183930	Cannulae	46.1	44.2	-4.2%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	39.7	36.7	-7.6%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	48.1	57.0	+18.5%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	43.5	36.0	-17.1%
39219099	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Other	38.0	36.4	-4.3%
39046990	Other fluoro-polymers of vinyl chloride or of other halogenated olefins, in primary forms	28.2	30.5	+7.9%
96032100	Tooth brushes	31.9	29.7	-6.8%
39219094	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, metallised	40.8	26.7	-34.6%
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	43.7	30.6	-30.0%

HS Code	Description	Apr 22- Jul 22	Apr 23- Jul 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	34.3	28.7	-16.2%
39073010	Epoxy resins	39.8	21.1	-47.0%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials: Other	33.7	22.1	-34.6%
39129090	Other cellulose and chemical derivatives thereof, n.e.s., in primary forms	29.4	33.2	+12.8%
39241090	Other tableware and kitchenware, of plastics	30.9	31.7	+2.8%
39095000	Polyurethanes, in primary forms	31.8	25.5	-19.7%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	35.0	31.9	-8.8%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	26.2	24.3	-7.2%
39014010	Linear low-density polyethylene	28.5	28.3	-0.6%
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	26.9	26.3	-2.3%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	32.2	19.8	-38.4%
39119090	Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms	26.2	31.9	+21.4%
59031090	Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride	26.5	25.4	-4.3%
39235010	Stoppers, lids, caps and other closures, of plastics	25.1	22.7	-9.8%
39100090	Silicones in primary forms: Other	26.0	19.2	-26.2%
39249090	Other household articles and toilet articles, of plastics	24.0	24.3	+1.2%
39172390	Rigid tubes, pipes and hoses, and fittings therefor, of polymers of vinyl chloride: Other	25.2	22.0	-12.7%
39201019	Plates, sheets, film, foil and strip, of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials: Other	24.0	22.9	-4.5%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other	23.1	17.5	-24.3%
39019000	Other ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94	24.3	19.3	-20.5%
39011020	Low density polyethylene	43.4	13.6	-68.7%

Source: Ministry of Commerce & Industry, Government of India

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