

ANALYSIS OF INDIA'S PLASTICS EXPORT

AUGUST 2022



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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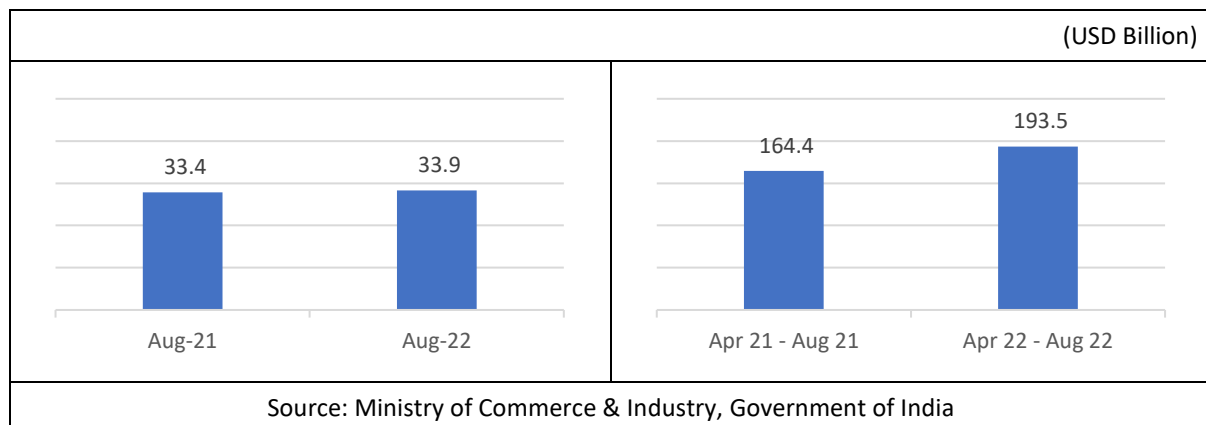
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 33.9 billion in August 2022, up 1.6% from USD 33.4 billion in August 2021. Cumulative value of merchandise exports during April 2022 – August 2022 was USD 193.5 billion as against USD 164.4 billion during the same period last year, reflecting a growth of 17.7%.

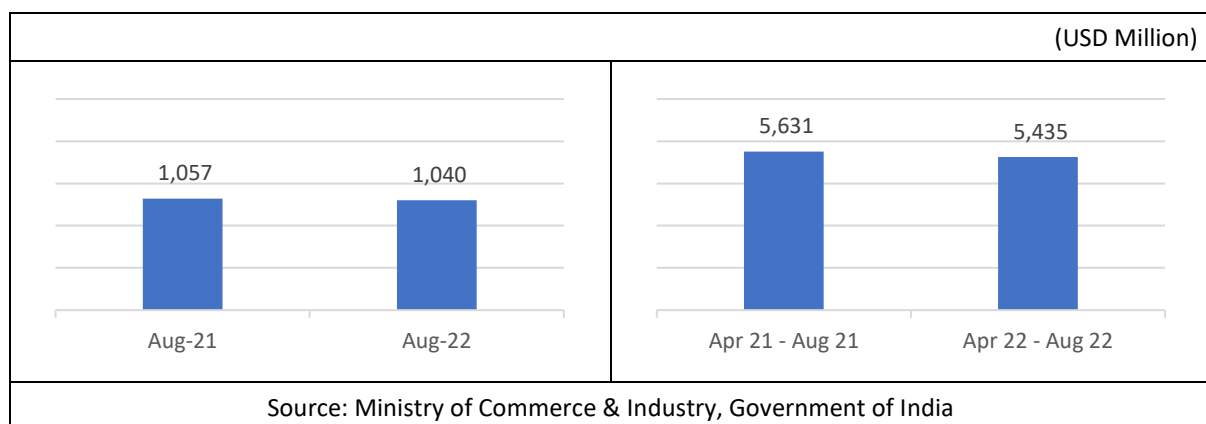
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During August 2022, India exported plastics worth USD 1,040 million, lower by 1.7% from USD 1,057 million in August 2021. Cumulative value of plastics export during April 2022 – August 2022 was USD 5,435 million as against USD 5,631 million during the same period last year, registering a decline of 3.5%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

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

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

Panel	Aug-21	Aug-22	Growth	Apr 21- Aug 21	Apr 22- Aug 22	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	68.3	58.4	-14.4%	322.6	313.8	-2.7%
Cordage, fishnets & monofilaments	21.0	23.8	+13.4%	101.5	116.8	+15.1%
FIBC, woven sacks, woven fabrics, & tarpaulin	145.2	126.9	-12.6%	699.9	670.3	-4.2%
Floorcoverings, leathercloth & laminates	52.4	44.2	-15.8%	266.4	253.7	-4.8%
FRP & Composites	36.0	35.1	-2.6%	175.9	191.4	+8.8%
Human hair & related products	71.3	42.9	-39.9%	383.7	290.0	-24.4%
Medical items of plastics	34.9	40.3	+15.2%	163.8	206.0	+25.8%
Miscellaneous products & items nes	74.2	81.5	+9.7%	330.4	418.9	+26.8%
Packaging items - flexible, rigid	50.1	57.4	+14.7%	247.1	281.7	+14.0%
Plastic films & sheets	150.7	150.7	-	835.1	853.9	+2.2%
Plastic pipes & fittings	25.2	25.6	+1.8%	109.0	129.9	+19.1%
Plastic raw materials	311.5	331.0	+6.3%	1,911.6	1,593.5	-16.6%
Writing instruments & stationery	16.6	22.0	+32.5%	84.3	115.0	+36.4%
	1,057.4	1,039.7	-1.7%	5,631.1	5,434.6	-3.5%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & houseware products** declined by 14.4% in August 2022 due to lower sales of Tableware and kitchenware of plastics (HS code 392410); and Other switches of plastic (HS code 85365020) particularly to Europe. Export of Toys of plastics (HS code 95030030) has been showing a decline since May 2022 due to change in the HS code of Toys of plastics resulting in failure to capture the correct value of exports.

Cordage, fishnets & monofilaments exports were up by 13.4% in August 2022 aided by improved sales of Other twine of polyethylene or polypropylene (HS code 560749) to North America and Africa, and of Made up fishing nets (HS code 560811) to North America and the LAC region.

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in August 2022 fell by 12.6% as Indian exporters reported a decline in sales of Sacks and bags of plastics (HS code 39232990) and Flexible intermediate bulk containers (HS code 630532) from India during

the month. India's major export destination for above products in Europe and North America.

Export of **Floor coverings, leather cloth & laminates** declined by 15.8% during August 2022 on account of lower sales of Textile fabrics impregnated or coated or covered or laminated with plastics other than PVC and PU (HS code 590390) to the United States.

Export of **FRP & Composites** was down by 2.6% due to lower sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

Export of **Human hair & related products** fell by 39.9% due to a decline in sales of Human hair, unworked (HS code 050100) and Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010). India's major export destination for Human hair is China.

Export of **Medical items of plastics** witnessed an increase of 15.2% in August 2022 due to higher sales of Spectacle lenses of polymers (HS code 900150); and Cannulae (HS code 90183930). Apparently, the exports of Cannulae from India is witnessing strong growth in WANA and LAC regions.

Export of **Miscellaneous products & items nes** increased by 9.7% in August 2022 due to higher sales of Optical fibres, optical fibres bundles and cables (HS code 90011000).

Packaging items - flexible, rigid export increased by 14.7% on higher sales of Carboys, bottles, flasks and similar articles (HS code 392330); Stoppers, lids, caps and other closures (HS code 392350); and Other articles for conveyance or packing of goods (HS code 3923909) to countries in North America and Africa.

Plastic films & sheets export remained flat in August 2022. India is a significant exporter of the above products to Europe which is battling high inflation and shrinking business activity.

Export of **Plastic pipes & fittings** witnessed a growth of 1.8% due to improved sales of Tubes, pipes and hoses of polymers of ethylene (HS code 391721) to North America and South Asia. Exports of Other tubes and pipes n.e.s (HS code 391739) also supported the growth through improved sales to countries in WANA and ASEAN region.

Plastics raw materials export were higher by 6.3% in August 2022 due to an increase in sales of Polymers of ethylene (HS code 390110, 390190); Poly vinyl fluoride (HS code 390469); Polyethylene terephthalate (HS code 390761); Polyurethanes (HS code 390950); Silicones in primary forms (HS code 391000); and Other cellulose propionate and aceto propionate, and viscose sponge (HS code 391290).

Export of **Writing instruments & stationery** witnessed an increase of 32.5% in August 2022 due to higher sales of Ball point pens (HS code 960810) to countries in WANA, LAC and Africa region.

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

HS Code	Description	Apr 21 – Aug 21	Apr 22 – Aug 22	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	403.6	406.0	+0.6%
39076190	Polyethylene terephthalate: Other primary form	354.5	327.7	-7.6%
39021000	Polypropylene, in primary forms	293.6	179.6	-38.8%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	300.3	216.1	-28.0%
39232990	Other sacks and bags, incl. cones, of plastics	205.5	197.0	-4.1%
90011000	Optical fibres, optical fibre bundles and cables	168.2	261.6	+55.5%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	173.5	187.8	+8.2%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	142.5	136.4	-4.3%
39076990	Polyethylene terephthalate: Other primary form	123.0	128.1	+4.1%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	116.4	105.9	-9.1%
48239019	Decorative laminates	111.2	121.2	+9.0%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	145.5	86.4	-40.6%
39014010	Linear low-density polyethylene (LLDPE), in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	124.5	35.9	-71.2%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	106.0	97.6	-7.9%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	86.0	98.3	+14.3%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	111.6	21.3	-80.9%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	93.4	56.3	-39.7%
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	79.9	75.4	-5.7%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	70.5	81.5	+15.7%
39046100	Polytetrafluoroethylene, in primary forms	68.0	63.6	-6.3%
05010010	Human hair, unworked; whether or not washed or scoured	75.3	66.3	-12.1%
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	58.2	51.7	-11.3%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	47.1	53.7	+14.1%
90015000	Spectacle lenses of materials other than glass	54.5	58.5	+7.4%
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	47.1	48.5	+3.1%

HS Code	Description	Apr 21 – Aug 21	Apr 22 – Aug 22	Growth
		(USD Mn)	(USD Mn)	(%)
39073010	Epoxide resins, in primary forms: Epoxy resins	47.5	47.3	-0.3%
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	55.6	39.9	-28.3%
90183930	Cannulae	37.8	58.3	+54.3%
96081019	Ball-point pens	39.0	59.1	+51.5%
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	38.0	49.4	+30.1%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	36.9	41.7	+13.1%
95030030	Toys of plastics	45.2	10.3	-77.2%
39241090	Tableware and kitchenware, of plastics: Other	42.4	38.8	-8.4%
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	39.0	42.1	+7.8%
96032100	Tooth brushes	36.6	40.1	+9.8%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	33.3	53.6	+61.2%
39011010	Linear low-density polyethylene (LLDPE), in which ethylene monomer unit contributes 95% or more by weight of the total polymer content	41.9	19.1	-54.4%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	36.9	39.5	+7.1%
39095000	Polyurethanes, in primary forms	30.0	39.5	+31.7%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	26.4	32.0	+21.2%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	30.9	34.4	+11.2%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms: Other	27.9	38.2	+37.2%
39241010	Insulated tableware and kitchenware of plastics	29.1	22.4	-22.9%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	27.1	34.2	+26.4%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	29.5	31.3	+6.3%
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	24.2	29.6	+22.0%

HS Code	Description	Apr 21 – Aug 21	Apr 22 – Aug 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	30.0	30.3	+1.3%
39235010	Stoppers, lids, caps and other closures, of plastics	29.0	31.0	+7.0%
39191000	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, in rolls <= 20 cm wide	23.7	31.3	+31.9%
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	25.8	27.8	+7.6%

Source: Ministry of Commerce & Industry, Government of India

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