ANALYSIS OF INDIA'S PLASTICS EXPORT

APRIL 2022



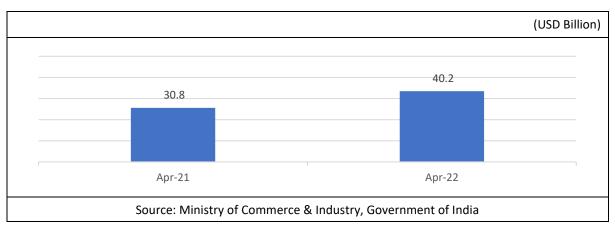
THE PLASTICS EXPORT PROMOTION COUNCIL

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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

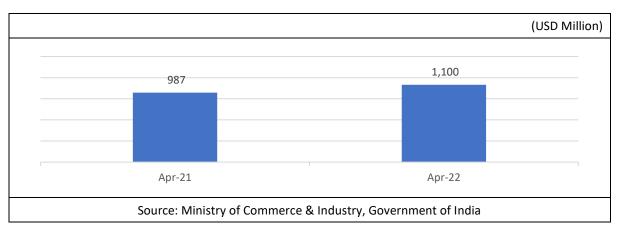
India reported merchandise exports of USD 40.2 billion in April 2022, up 30.7% from USD 30.8 billion in April 2021. In the last financial year i.e. April 2021 to March 2022, India witnessed merchandise exports of USD 421.9 billion – its highest ever annual tally.





TREND IN PLASTICS EXPORT

During April 2022, India exported plastics worth USD 1,100 million, up 11.5% from USD 987 million in April 2021. In the last financial year i.e. April 2021 to March 2022, India witnessed plastics exports of USD 13.4 billion. The council has set a target of USD 16.7 billion in exports during the financial year i.e. April 2022 to March 2023.





PLASTICS EXPORT, BY PANEL

In April 2022, most of the product panels, especially Writing instruments & stationery; Medical items of plastics; Plastic pipes & fittings; Cordage, fishnets & monofilaments; Plastic films and sheets; Consumer & houseware products; Packaging items - flexible, rigid; and Miscellaneous products reported a strong positive growth in exports. Export of Human hair & related products and Plastic raw materials, however, were in the negative.

Devel	Apr-21	Apr-22	Growth
Panel	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	59.2	69.5	+17.5%
Cordage, fishnets & monofilaments	19.3	24.1	+24.9%
FIBC, woven sacks, woven fabrics, & tarpaulin	129.3	141.6	+9.6%
Floorcoverings, leathercloth & laminates	49.5	55.4	+12.1%
FRP & Composites	33.3	40.9	+23.0%
Human hair & related products	60.5	53.3	-11.9%
Medical items of plastics	30.7	39.8	+29.8%
Miscellaneous products & items nes	58.5	83.9	+43.3%
Packaging items - flexible, rigid	47.7	55.6	+16.5%
Plastic films & sheets	158.4	189.5	+19.7%
Plastic pipes & fittings	21.8	27.3	+25.2%
Plastic raw materials	302.9	293.0	-3.3%
Writing instruments & stationery	15.7	26.0	+65.0%
	986.7	1,099.9	+11.5%

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

Source: Ministry of Commerce & Industry, Government of India

Export of <u>Consumer & house ware products</u> increased by 17.5% in April 2022 due to higher shipment of Tableware and kitchenware, and other hygienic and toilet articles of plastics (HS code 3924); Plastic moulded suit cases (HS code 42021220); Switches of plastic (HS code 85365020); and Plastic tooth brushes (HS code 96032100).

<u>Cordage, fishnets & monofilaments</u> exports were also up by 24.9% in April 2022 aided by improved sales of Other twine of polyethylene or polypropylene (HS code 56074900); and Made up fishing nets (HS code 560811).

In case of **FIBC**, woven sacks, woven fabrics, & tarpaulin, exports in April 2022 were higher by 9.6% as Indian exporters reported increased sales of Other sacks and bags of plastics (HS code 39232990); and Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200).

Export of <u>Floor coverings, leather cloth & laminates</u> gained 12.1% during April 2022 on account of higher sales of PVC floor coverings (HS code 391810) and Decorative laminates (Hs code 48239019).

Export of **FRP & Composites** was up by 23.0% due to increased sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

Export of <u>Human hair & related products</u> was lower by 11.9% due to a decline in sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010). Although

a sizeable amount of sales of Human hair, unworked; whether or not washed or scoured (HS code 05010010) did take place during April 2022.

Export of <u>Medical items of plastics</u> witnessed an increase of 29.8% in April 2022 due to higher sales of Catheters (HS code 90183910); Cannulae (HS code 90183930); and Blood transfusion apparatus (HS code 90189032).

Export of <u>Miscellaneous products & items nes</u> increased by 43.3% in April 2022 due to higher sales of Polypropylene articles nes (HS code 39269080); and Optical fibres, optical fibres bundles and cables (HS code 90011000).

Packaging items - flexible, rigid export increased by 16.5% on higher sales of Sacks and bags of polymers of ethylene (HS code 39232100); Stoppers, lids, caps and other closures (HS code 39235010); and Other articles for conveyance or packing of goods (HS code 39239090).

Plastic films & sheets witnessed an increase of 19.7% in exports during April 2022 due to higher shipments of Self-adhesive films and sheets of plastics, whether or not in rolls (HS code 3919); Plates and sheets of polyethylene (HS code 392010); Sheets and films of polymers of propylene (HS code 392020); Flexible films and sheets of polyethylene terephthalate (HS code 39206220); Other sun and/or dust control film (HS code 39206929); Plates and sheets of cellular polymers of vinyl chloride (HS code 392112); and other flexible, metallised films and sheets (HS code 39219094).

Export of <u>Plastic pipes & fittings</u> witnessed a growth of 25.2% due to improved sales of Other tubes of polymers of ethylene (HS code 39172190); Rigid tubes, pipes and hoses of polymers of vinyl chloride (HS code 391723); Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 39173100); and Other fittings (HS code 39174000).

<u>Plastics raw materials</u> export was lower by 3.3% in April 2022 due to a decline in sales of Linear low-density polyethylene (HS code 39011010, 39014010); Polyethylene having a specific gravity of 0.94 or more (HS code 390120); Polypropylene (HS code 390210); and Polyethylene terephthalate in various forms (HS code 390761 and 390769).

Export of <u>Writing instruments & stationery</u> witnessed an increase of 65.0% in April 2022. The product segment, especially Ball point pens (HS code 960810) and Other office and school supplies (HS code 39261099) did quite well.

HS Code	Description	Apr-21	Apr-22	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	72.0	86.0	+19.5%
39076190	Polyethylene terephthalate: Other primary form	64.4	44.5	-30.9%
39021000	Polypropylene, in primary forms	46.6	34.9	-25.2%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	59.1	40.5	-31.5%
39232990	Other sacks and bags, incl. cones, of plastics	37.1	40.8	+9.9%
90011000	Optical fibres, optical fibre bundles and cables	28.9	48.7	+68.7%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	32.9	40.3	+22.3%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	26.9	32.0	+19.1%
39076990	Polyethylene terephthalate: Other primary form	27.0	22.7	-15.9%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	20.2	23.4	+15.7%
48239019	Decorative laminates	18.8	23.2	+23.3%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	17.0	18.2	+7.1%
39014010	Linear low density polyethylene (LLDPE), in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	18.9	8.8	-53.5%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	21.1	24.2	+15.0%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	15.5	20.0	+29.0%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	10.0	3.8	-61.8%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	17.5	16.9	-3.5%
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	14.2	15.4	+8.8%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	14.6	15.6	+6.7%
39046100	Polytetrafluoroethylene, in primary forms	10.9	11.8	+8.6%
05010010	Human hair, unworked; whether or not washed or scoured	0.6	11.5	+1813.3%
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	12.1	12.0	-1.3%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	8.9	11.5	+28.8%
90015000	Spectacle lenses of materials other than glass	11.0	11.0	-0.5%
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	8.6	10.3	+19.8%
39073010	Epoxide resins, in primary forms: Epoxy resins	4.1	7.4	+81.7%

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

HS Code	Description	Apr-21	Apr-22	Growth
		(USD Mn)	(USD Mn)	(%)
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	12.8	9.4	-26.5%
90183930	Cannulae	7.0	11.9	+70.3%
96081019	Ball-point pens	7.5	12.1	+60.9%
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	7.7	11.1	+45.4%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	6.6	8.5	+28.8%
95030030	Toys of plastics	6.3	6.2	-1.6%
39241090	Tableware and kitchenware, of plastics: Other	7.4	7.9	+6.2%
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	7.4	9.3	+25.6%
96032100	Tooth brushes	7.3	8.3	+14.3%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	5.2	10.2	+96.9%
39011010	Linear low density polyethylene (LLDPE), in which ethylene monomer unit contributes 95% or more by weight of the total polymer content	8.0	3.5	-56.3%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	7.0	8.2	+17.1%
39095000	Polyurethanes, in primary forms	5.6	8.1	+45.4%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	5.2	8.8	+70.1%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	6.5	6.0	-8.5%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms: Other	5.5	7.0	+28.3%
39241010	Insulated tableware and kitchenware of plastics	5.7	6.0	+4.2%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	5.1	6.7	+32.3%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	6.3	6.7	+7.2%
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 otherwise decorated, of polymers of vinyl chloride: Other	5.3	6.0	+12.2%

HS Code	Description	Apr-21	Apr-22	Growth
		(USD Mn)	(USD Mn)	(%)
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	5.9	8.1	+36.5%
39235010	Stoppers, lids, caps and other closures, of plastics	5.6	5.9	+5.4%
39191000	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, in rolls <= 20 cm wide	4.6	7.5	+64.2%
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	4.9	7.6	+56.5%

Source: Ministry of Commerce & Industry, Government of India

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