

**ANALYSIS OF INDIA'S PLASTICS EXPORT**  
**MAY 2022**



**THE PLASTICS EXPORT PROMOTION COUNCIL**

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

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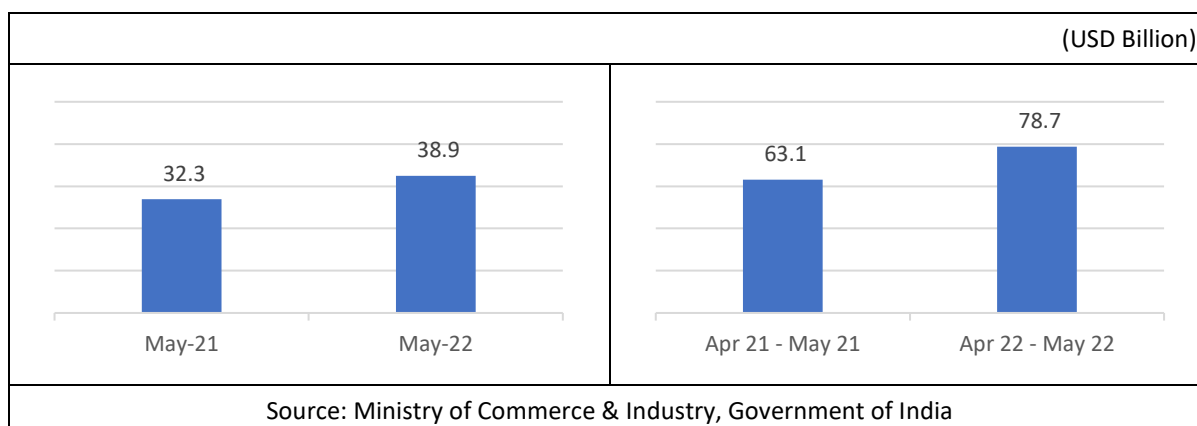
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

## TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 38.9 billion in May 2022, up 20.6% from USD 32.3 billion in May 2021. Cumulative value of merchandise exports during April 2022 – May 2022 was USD 78.7 billion as against USD 63.1 billion during the same period last year, reflecting a growth of 24.9%.

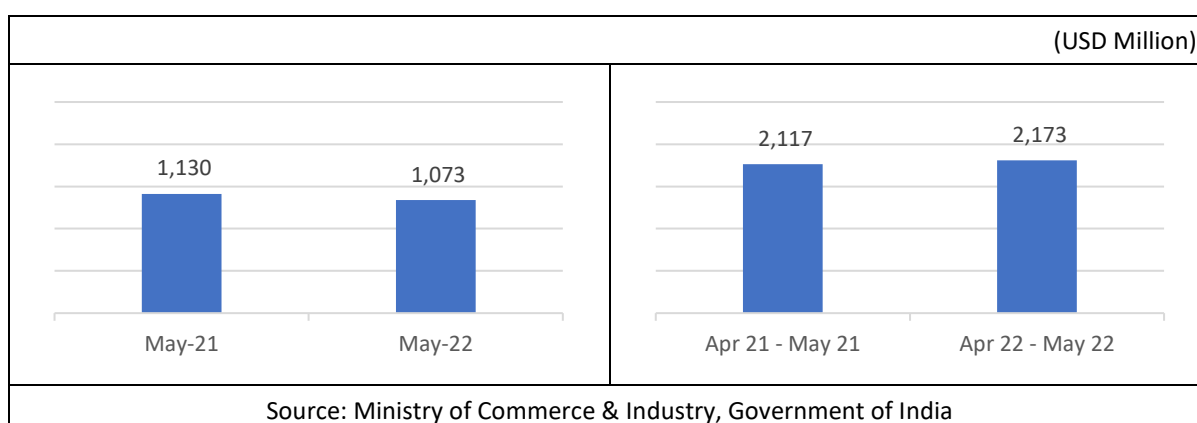
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During May 2022, India exported plastics worth USD 1,073 million, lower by 5.1% from USD 1,130 million in May 2021. Cumulative value of plastics export during April 2022 – May 2022 was USD 2,173 million as against USD 2,117 million during the same period last year, registering a positive growth of 2.6%.

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



## PLASTICS EXPORT, BY PANEL

In May 2022, most of the product panels, especially Medical items of plastics; Plastic pipes & fittings; Plastic films & sheets; FRP & Composites; Packaging items - flexible, rigid; Writing instruments & stationery; Cordage, fishnets & monofilaments; and Miscellaneous products reported a strong positive growth in exports. Export of Plastic raw materials; Human hair & related products; and FIBC, woven sacks, woven fabrics, & tarpaulin, however, was in the negative.

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

Panel	May-21	May-22	Growth	Apr 21- May 21	Apr 22- May 22	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	56.4	60.5	+7.3%	115.6	130.1	+12.5%
Cordage, fishnets & monofilaments	18.4	22.9	+24.6%	37.6	46.9	+24.7%
FIBC, woven sacks, woven fabrics, & tarpaulin	133.4	131.9	-1.1%	262.7	273.6	+4.2%
Floorcoverings, leathercloth & laminates	52.0	54.8	+5.3%	101.5	110.2	+8.6%
FRP & Composites	32.6	38.4	+17.8%	65.8	79.3	+20.4%
Human hair & related products	63.1	59.1	-6.3%	123.5	112.3	-9.1%
Medical items of plastics	28.9	42.7	+47.9%	59.5	82.5	+38.6%
Miscellaneous products & items	62.2	87.4	+40.5%	120.8	171.3	+41.8%
Packaging items - flexible, rigid	49.4	55.0	+11.4%	97.1	110.6	+13.9%
Plastic films & sheets	174.7	182.5	+4.5%	333.1	372.1	+11.7%
Plastic pipes & fittings	17.0	25.1	+47.8%	38.8	52.4	+35.1%
Plastic raw materials	423.7	289.4	-31.7%	726.6	582.3	-19.9%
Writing instruments & stationery	18.3	23.0	+25.7%	34.1	49.0	+43.9%
	<b>1,130.0</b>	<b>1,072.7</b>	<b>-5.1%</b>	<b>2,116.7</b>	<b>2,172.6</b>	<b>+2.6%</b>

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware products** increased by 7.3% in May 2022 due to higher shipment of Tableware and kitchenware, and other hygienic and toilet articles of plastics (HS code 3924); Other builders ware of plastics (HS code 39259090); Plastic moulded suit cases (HS code 42021220); and Plastic tooth brushes (HS code 96032100).

**Cordage, fishnets & monofilaments** exports were also up by 24.6% in May 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 May 2022 fell by 1.1% as Indian exporters reported a decline in sales of woven fabrics obtained from strip or the like (HS code 540720).

Export of **Floor coverings, leather cloth & laminates** gained 5.3% during May 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 17.8% 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 **Human hair & related products** was lower by 6.3% due to a decline in sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010) to China.

Export of **Medical items of plastics** witnessed an increase of 47.9% in May 2022 due to higher sales of Spectacle lenses of other materials (HS code 90015000); Syringes, with or without needles (HS code 90183100); Catheters (HS code 90183910); Cannulae (HS code 90183930); and Blood transfusion apparatus (HS code 90189032).

Export of **Miscellaneous products & items nes** increased by 40.5% in May 2022 due to higher sales of Hangers (HS code 39269069); and Optical fibres, optical fibres bundles and cables (HS code 90011000).

**Packaging items - flexible, rigid** export increased by 11.4% on higher sales of Boxes, cases, crates and similar articles of plastics (HS code 392310); Sacks and bags of polymers of ethylene (HS code 39232100); Other Carboys, bottles, flasks and similar articles of plastics (HS code 39233090); and Other articles for conveyance or packing of goods (HS code 39239090).

**Plastic films & sheets** witnessed an increase of 4.5% in exports during May 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); Films and sheets of polymers of vinyl chloride (HS code 392049); Other packaging film (HS code 39206919); Other flexible, metallised films and sheets (HS code 39219094); Other flexible, laminated films and sheets (HS code 39219096).

Export of **Plastic pipes & fittings** witnessed a growth of 47.8% due to improved sales of Tubes of polyethylene (HS code 39172110); 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).

**Plastics raw materials** export was lower by 31.7% in May 2022 due to a decline in sales of Linear low-density polyethylene (HS code 39011010, 39014010); Low-density polyethylene (HS code 39011020); Polyethylene having a specific gravity of 0.94 or more (HS code 390120); Polypropylene (HS code 390210); Propylene copolymers (HS code 39023000); Other Moulding Powder of polymers of styrene (HS code 39031990); and Polyethylene terephthalate in various forms (HS code 390761). It may be noted that prices of most polymers have softened in May 2022.

Export of **Writing instruments & stationery** witnessed an increase of 25.7% in May 2022 due to higher sales of Ball point pens (HS code 960810).

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

HS Code	Description	Apr 21 – May 21	Apr 22 – May 22	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	145.0	164.4	+13.4%
39076190	Polyethylene terephthalate: Other primary form	145.3	100.3	-31.0%
39021000	Polypropylene, in primary forms	123.0	67.2	-45.4%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	117.2	81.0	-30.9%
39232990	Other sacks and bags, incl. cones, of plastics	75.6	80.8	+6.9%
90011000	Optical fibres, optical fibre bundles and cables	59.3	102.6	+73.1%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	65.0	77.8	+19.7%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	62.0	65.3	+5.3%
39076990	Polyethylene terephthalate: Other primary form	55.0	44.6	-18.8%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	43.2	46.6	+7.9%
48239019	Decorative laminates	39.9	48.3	+21.2%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	38.7	36.3	-6.2%
39014010	Linear low density polyethylene (LLDPE), in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	54.9	14.6	-73.4%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	43.2	43.7	+1.1%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	31.3	39.1	+24.9%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	33.3	7.2	-78.3%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	37.1	30.6	-17.4%
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	30.5	34.0	+11.2%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	28.9	31.8	+10.0%
39046100	Polytetrafluoroethylene, in primary forms	24.0	23.1	-3.8%
05010010	Human hair, unworked; whether or not washed or scoured	4.8	26.7	+453.4%
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	26.0	22.8	-12.2%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	17.5	21.6	+23.7%
90015000	Spectacle lenses of materials other than glass	20.5	23.6	+15.0%
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	17.8	18.6	+4.3%

HS Code	Description	Apr 21 – May 21	Apr 22 – May 22	Growth
		(USD Mn)	(USD Mn)	(%)
39073010	Epoxide resins, in primary forms: Epoxy resins	12.0	18.3	+52.8%
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	25.9	19.9	-23.3%
90183930	Cannulae	13.3	23.3	+75.4%
96081019	Ball-point pens	14.0	22.7	+62.1%
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	15.5	21.4	+37.9%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	13.0	19.8	+52.4%
95030030	Toys of plastics	14.1	8.5	-39.9%
39241090	Tableware and kitchenware, of plastics: Other	15.8	15.6	-1.4%
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	15.1	18.3	+21.5%
96032100	Tooth brushes	14.0	16.4	+16.6%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	10.6	20.4	+92.1%
39011010	Linear low density polyethylene (LLDPE), in which ethylene monomer unit contributes 95% or more by weight of the total polymer content	14.2	5.5	-61.1%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	13.0	17.0	+30.7%
39095000	Polyurethanes, in primary forms	12.8	16.7	+30.6%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	10.6	15.4	+45.6%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	11.6	11.4	-1.7%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms: Other	11.1	13.8	+23.9%
39241010	Insulated tableware and kitchenware of plastics	10.3	10.7	+4.2%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	10.1	13.2	+31.4%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	12.5	13.3	+6.6%
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	9.1	11.9	+31.4%

HS Code	Description	Apr 21 – May 21	Apr 22 – May 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	11.0	11.8	+7.4%
39235010	Stoppers, lids, caps and other closures, of plastics	11.8	12.1	+2.5%
39191000	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, in rolls <= 20 cm wide	8.8	14.7	+68.0%
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	9.4	13.7	+45.8%

Source: Ministry of Commerce & Industry, Government of India

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