

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



**THE PLASTICS EXPORT PROMOTION COUNCIL**

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

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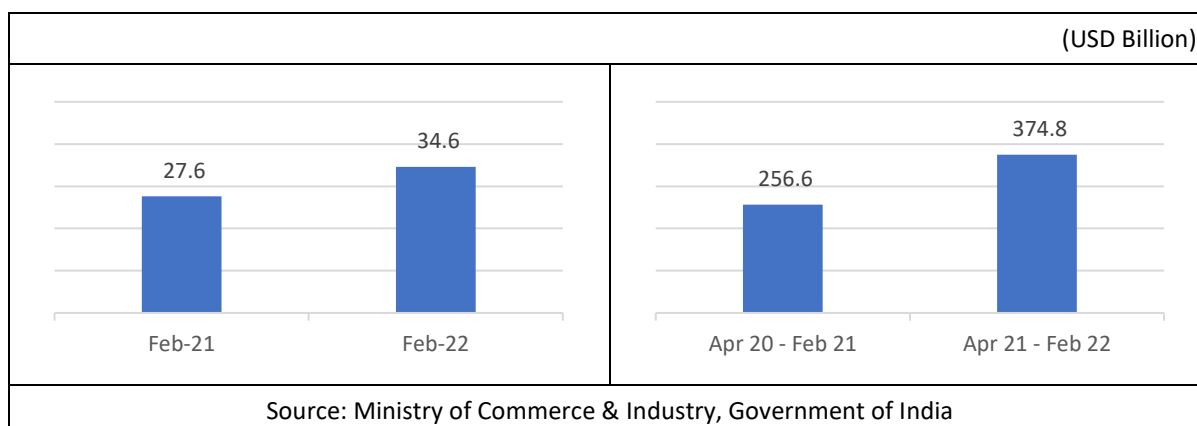
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

## TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 34.6 billion in February 2022, up 25.1% from USD 27.6 billion in February 2021. Cumulative value of merchandise exports during April 2021 – February 2022 was USD 374.8 billion as against USD 256.6 billion during the same period last year, reflecting a growth of 46.1%.

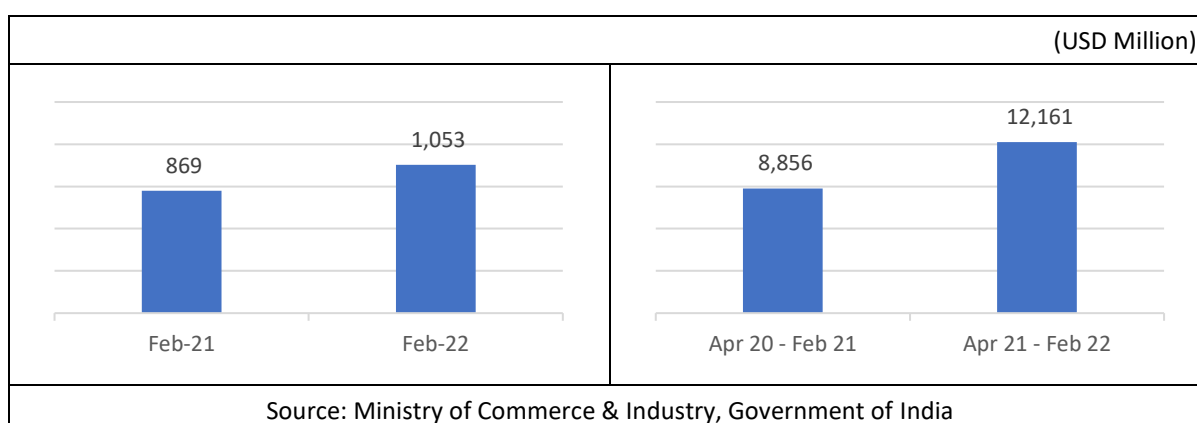
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During February 2022, India exported plastics worth USD 1,053 million, up 21.2% from USD 869 million in February 2021. Cumulative value of plastics export during April 2021 – February 2021 was USD 12,161 million as against USD 8,856 million during the same period last year, registering a positive growth of 37.3%.

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



## PLASTICS EXPORT, BY PANEL

In February 2022, most of the product panels, especially Plastic raw materials; Plastic films & sheets; Consumer & houseware products; FRP & Composites; Packaging items - flexible, rigid; Medical items of plastics; and Miscellaneous products reported a strong positive growth in exports. Export of FIBC, woven sacks, woven fabrics, & tarpaulin, however, was in the negative.

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

Panel	Feb-21	Feb-22	Growth	Apr 20- Feb 21	Apr 21- Feb 22	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	57.3	70.4	+22.9%	516.5	736.0	+42.5%
Cordage, fishnets & monofilaments	20.3	25.6	+26.2%	186.7	249.3	+33.5%
FIBC, woven sacks, woven fabrics, & tarpaulin	134.3	133.4	-0.7%	1,129.2	1,543.1	+36.7%
Floorcoverings, leathercloth & laminates	52.8	55.8	+5.7%	436.6	570.3	+30.6%
FRP & Composites	30.0	39.7	+32.0%	273.1	412.5	+51.1%
Human hair & related products	29.1	32.7	+12.4%	331.6	724.4	+118.4%
Medical items of plastics	31.3	38.4	+23.0%	317.5	376.8	+18.7%
Miscellaneous products & items	59.1	70.0	+18.5%	466.8	793.5	+70.0%
Packaging items - flexible, rigid	42.7	51.4	+20.5%	437.8	562.8	+28.5%
Plastic films & sheets	123.1	169.8	+38.0%	1,385.6	1,845.6	+33.2%
Plastic pipes & fittings	20.1	23.8	+18.3%	165.7	259.7	+56.7%
Plastic raw materials	254.1	322.9	+27.1%	3,059.1	3,893.8	+27.3%
Writing instruments & stationery	14.8	19.1	+29.2%	149.2	193.6	+29.7%
	<b>868.8</b>	<b>1,052.9</b>	<b>+21.2%</b>	<b>8,855.5</b>	<b>12,161.4</b>	<b>+37.3%</b>

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware products** increased by 22.9% in February 2022 due to higher shipment of Tableware and kitchenware of plastics (HS code 392410); Plastic moulded suit cases (HS code 42021220); Other articles of sheeting of plastics (HS code 42023290); and Plastic tooth brushes (HS code 96032100).

**Cordage, fishnets & monofilaments** export were also up by 26.2% in February 2022 aided by improved sales of Monofilaments (HS code 39169028 and 39169090); and Other twine of polyethylene or polypropylene (HS code 56074900).

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in January 2022 were lower by 0.7% as Indian exporters reported a decline in sales of Dyed woven fabrics (HS code 54072030).

Export of **Floor coverings, leather cloth & laminates** gained 5.7% during February 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 32.0% 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 **Human hair & related products** was higher by 12.4% due to improved sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010). It may be noted that export of Human hair, unworked, whether or not washed and scoured (HS code 05010010) was placed under restricted category by the Directorate General of Foreign Trade in the last week of January 2022.

Export of **Medical items of plastics** witnessed an increase of 23.0% in February 2022 due to higher sales of Syringes (HS code 90183100); and Cannulae (HS code 90183930).

Export of **Miscellaneous products & items nes** increased by 18.5% in February 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 20.5% on higher sales of Sacks and bags of polymers of ethylene (HS code 39232100); and Other articles for conveyance or packing of goods (HS code 39239090).

**Plastic films & sheets** witnessed an increase of 38.0% in exports during February 2022 due to higher shipments of Self-adhesive films and sheets of plastics, whether or not in rolls (HS code 3919); Sheets and films of polymers of ethylene (HS code 392010); Sheets and films of polymers of propylene (HS code 392020); Flexible films and sheets of polyethylene terephthalate (HS code 39206220); and Other plates, sheets, film, foil and strip, of plastics (HS code 392190).

Export of **Plastic pipes & fittings** witnessed a growth of 18.3% due to improved sales of Tubes of polyethylene (HS code 39172110); and Flexible tubes having a minimum burst pressure of 27.6 Mpa (HS code 39173100).

**Plastics raw materials** export was up 27.1% in February 2022 due to higher sales of Polypropylene (HS Code 39021000); PVC resin (HS Code 390410); Polytetrafluoroethylene (HS Code 390461); Epoxide resins (HS Code 390730) and Polyethylene terephthalate in various forms (HS Code 390761 and 390769).

Export of **Writing instruments & stationery** witnessed an increase of 29.2% in February 2022. This product segment, especially Ball point pens (HS Code 960810) did quite well after a period of difficult sales due to closure of schools and offices.

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

HS Code	Description	Apr 20 – Feb 21	Apr 21 – Feb 22	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing of goods, of synthetic or man-made textile materials	630.8	915.1	+45.1%
39021000	Polypropylene, in primary forms	621.2	620.9	-0.0%
39076190	Polyethylene terephthalate: Other primary form	443.4	713.9	+61.0%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	341.4	458.7	+34.4%
67030010	Human hair, dressed, thinned, bleached	315.7	549.8	+74.1%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	269.2	406.2	+50.9%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	285.2	192.3	-32.6%
39014010	Linear low-density polyethylene, in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	234.7	243.7	+3.8%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	205.4	414.2	+101.7%
48239019	Decorative laminates	189.2	244.4	+29.2%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	185.4	235.7	+27.1%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914: Polypropylene articles, nes	174.9	265.6	+51.9%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	170.0	303.1	+78.3%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	144.3	201.7	+39.8%
39076990	Polyethylene terephthalate: Other primary form	137.3	269.7	+96.5%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	134.1	166.4	+24.0%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	128.5	158.1	+23.0%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	107.4	250.0	+132.8%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Other	107.1	162.8	+52.0%
90015000	Spectacle lenses of materials other than glass	105.1	114.3	+8.8%
39011010	Linear low-density polyethylene, in which ethylene monomer unit contributes 95 % or more by weight of the total polymer content	109.3	79.5	-27.3%
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	90.7	119.4	+31.7%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Other	92.8	103.7	+11.7%
39046100	Polytetrafluoroethylene, in primary forms	89.8	150.4	+67.5%
90183930	Cannulae	89.9	100.1	+11.3%
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	89.6	113.3	+26.5%

HS Code	Description	Apr 20 – Feb 21	Apr 21 – Feb 22	Growth
		(USD Mn)	(USD Mn)	(%)
39011020	Low density polyethylene	89.8	54.3	-39.5%
39219096	Plates, sheets, film, foil and strip, of plastics: Flexible, laminated	81.3	80.1	-1.5%
96081019	Ball-point pens	77.4	96.5	+24.8%
39241090	Tableware and kitchenware, of plastics: Other	74.6	89.4	+19.7%
39072090	Polyethers in primary forms (excl. polyacetals): Other	78.3	46.3	-40.9%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics	70.6	113.5	+60.7%
95030030	Toys of plastics	71.0	92.9	+30.8%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	70.7	91.5	+29.4%
39219094	Plates, sheets, film, foil and strip, of plastics: Flexible, metallised	69.5	95.2	+36.9%
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters: Other	66.5	83.6	+25.8%
96032100	Tooth brushes, incl. dental-plate brushes	62.5	85.1	+36.1%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	61.6	65.0	+5.6%
39023000	Propylene copolymers, in primary forms	62.8	54.4	-13.4%
39140020	Ion exchangers of polymerisation	59.2	68.7	+16.0%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	54.1	69.5	+28.5%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	53.0	64.5	+21.6%
39241010	Tableware and kitchenware, of plastics: Insulated ware	50.8	67.3	+32.5%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	53.2	68.2	+28.2%
39095000	Polyurethanes, in primary forms	52.2	72.5	+38.9%
39235010	Stoppers, lids, caps and other closures, of plastics	50.0	62.4	+24.6%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters: Other	47.4	64.1	+35.3%
54072030	Woven fabrics of strip or the like, of synthetic filament, incl. monofilament of >= 67 decitex and with a cross sectional dimension of <= 1 mm: Dyed	43.7	20.9	-52.2%
39073010	Epoxy resins	41.3	106.9	+158.7%
39011090	Polyethylene with a specific gravity of < 0.94, in primary forms: Other	43.5	79.3	+82.4%

Source: Ministry of Commerce & Industry, Government of India

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