

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



**THE PLASTICS EXPORT PROMOTION COUNCIL**

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

Dynasty Business Park, B Wing, Unit 2

JB Nagar, Andheri Kurla Road

Andheri East, Mumbai

Maharashtra 400 059, INDIA

Tel: +91-22-40170000

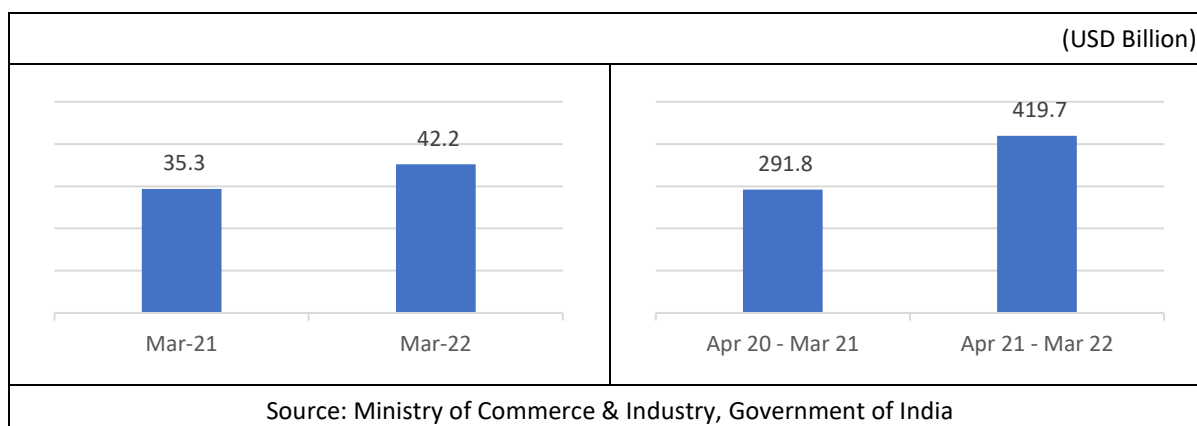
E-mail: [office@plexconcil.org](mailto:office@plexconcil.org)

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 42.2 billion in March 2022, up 19.8% from USD 35.3 billion in March 2021. Cumulative value of merchandise exports during April 2021 – March 2022 was USD 419.7 billion as against USD 291.8 billion during the same period last year, reflecting a growth of 43.8%.

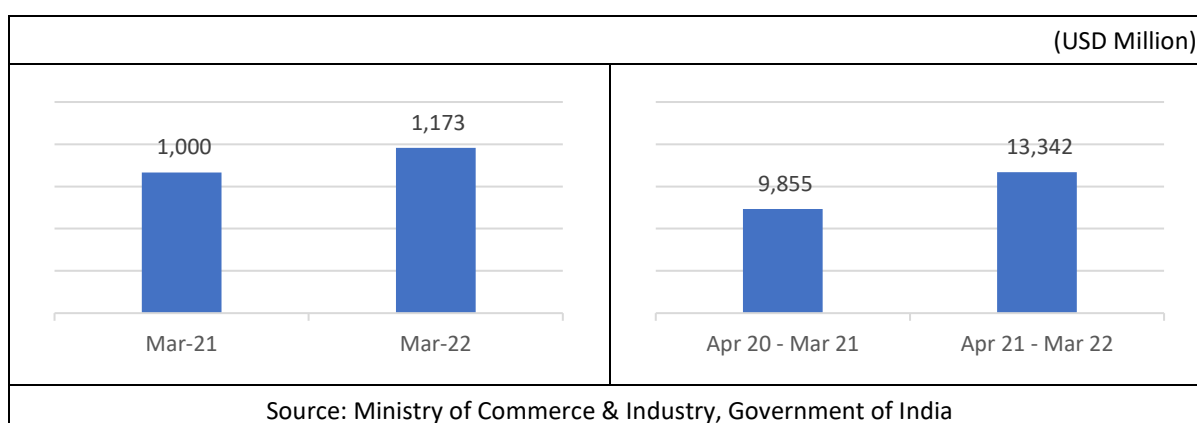
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During March 2022, India exported plastics worth USD 1,173 million, up 17.4% from USD 1,000 million in March 2021. Cumulative value of plastics export during April 2021 – March 2022 was USD 13,342 million as against USD 9,855 million during the same period last year, registering a positive growth of 35.4%.

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



## PLASTICS EXPORT, BY PANEL

In March 2022, most of the product panels, especially Plastic raw materials; Plastic films & sheets; Consumer & houseware products; FRP & Composites; Writing instruments & stationery; Plastic pipes & fittings; Cordage, fishnets & monofilaments; and Miscellaneous products reported a strong positive growth in exports. Export of Human hair & related products, however, was in the negative.

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

Panel	Mar-21	Mar-22	Growth	Apr 20- Mar 21	Apr 21- Mar 22	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	65.3	79.6	+22.0%	581.8	815.6	+40.2%
Cordage, fishnets & monofilaments	24.0	29.6	+23.5%	210.7	278.9	+32.4%
FIBC, woven sacks, woven fabrics, & tarpaulin	139.4	144.9	+4.0%	1,268.6	1,688.0	+33.1%
Floorcoverings, leathercloth & laminates	56.2	63.5	+13.0%	492.8	633.9	+28.6%
FRP & Composites	35.1	44.3	+26.3%	308.2	456.8	+48.2%
Human hair & related products	51.9	45.9	-11.6%	383.6	770.3	+100.8%
Medical items of plastics	39.1	40.5	+3.7%	356.6	417.3	+17.0%
Miscellaneous products & items	66.5	95.0	+42.9%	533.3	888.5	+66.6%
Packaging items - flexible, rigid	50.6	60.0	+18.5%	488.5	622.8	+27.5%
Plastic films & sheets	146.9	187.7	+27.8%	1,532.5	2,033.4	+32.7%
Plastic pipes & fittings	22.5	29.3	+30.4%	188.2	288.9	+53.5%
Plastic raw materials	285.8	329.0	+15.1%	3,344.9	4,230.6	+26.5%
Writing instruments & stationery	16.6	23.9	+43.8%	165.8	217.4	+31.1%
	<b>999.7</b>	<b>1,173.2</b>	<b>+17.4%</b>	<b>9,855.3</b>	<b>13,342.5</b>	<b>+35.4%</b>

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware products** increased by 22.0% in March 2022 due to higher shipment of Tableware and kitchenware of plastics (HS code 392410); Plastic moulded suit cases (HS code 42021220); Switches of plastic (HS code 85365020); Toys of plastic (HS code 95030030); and Plastic tooth brushes (HS code 96032100).

**Cordage, fishnets & monofilaments** export were also up by 23.5% in March 2022 aided by improved sales of Monofilaments (HS code 39169028 and 39169090); Other twine of polyethylene or polypropylene (HS code 56074900).

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in March 2022 were higher by 4.0% 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 **Floor coverings, leather cloth & laminates** gained 13.0% during March 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 26.3% 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 11.6% due to a decline in sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010).

Export of **Medical items of plastics** witnessed an increase of 3.7% in March 2022 due to higher sales of Contact lenses (HS code 90013000); Cannulae (HS code 90183930); and Blood transfusion apparatus (HS code 90189032).

Export of **Miscellaneous products & items nes** increased by 42.9% in March 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 18.5% on higher sales of Sacks and bags of polymers of ethylene (HS code 39232100); Caps and closures (HS code 39235010); and Other articles for conveyance or packing of goods (HS code 39239090).

**Plastic films & sheets** witnessed an increase of 27.8% in exports during March 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 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 30.4% due to improved sales of Rigid tubes, pipes and hoses of polymers of vinyl chloride (HS code 391723).

**Plastics raw materials** export was up 15.1% in March 2022 due to higher sales of Polyethylene terephthalate in various forms (HS code 390761 and 390769).

Export of **Writing instruments & stationery** witnessed an increase of 43.8% in March 2022. The product segment, especially Ball point pens (HS code 960810) did quite well.

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

HS Code	Description	Apr 20 – Mar 21	Apr 21 – Mar 22	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing of goods, of synthetic or man-made textile materials	708.5	999.6	+41.1%
39021000	Polypropylene, in primary forms	675.3	662.3	-1.9%
39076190	Polyethylene terephthalate: Other primary form	482.5	763.2	+58.2%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	381.0	504.0	+32.3%
67030010	Human hair, dressed, thinned, bleached	367.2	595.5	+62.2%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	303.8	449.8	+48.1%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	299.7	204.0	-32.0%
39014010	Linear low-density polyethylene, in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	256.5	258.7	+0.9%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	238.9	469.0	+96.3%
48239019	Decorative laminates	212.7	271.9	+27.8%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	203.0	258.3	+27.2%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914: Polypropylene articles, nes	197.2	293.2	+48.7%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	189.5	330.2	+74.3%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	161.2	222.1	+37.8%
39076990	Polyethylene terephthalate: Other primary form	159.3	297.6	+86.8%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	152.2	182.2	+19.7%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	142.9	174.4	+22.0%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	122.6	266.6	+117.5%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Other	120.0	179.6	+49.6%
90015000	Spectacle lenses of materials other than glass	117.3	126.0	+7.5%
39011010	Linear low-density polyethylene, in which ethylene monomer unit contributes 95 % or more by weight of the total polymer content	114.9	87.4	-23.9%
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	102.9	131.5	+27.8%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Other	101.4	113.4	+11.9%
39046100	Polytetrafluoroethylene, in primary forms	101.4	163.6	+61.4%
90183930	Cannulae	99.8	111.5	+11.7%
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	97.9	124.7	+27.3%

HS Code	Description	Apr 20 – Mar 21	Apr 21 – Mar 22	Growth
		(USD Mn)	(USD Mn)	(%)
39011020	Low density polyethylene	93.6	66.6	-28.8%
39219096	Plates, sheets, film, foil and strip, of plastics: Flexible, laminated	87.7	87.0	-0.8%
96081019	Ball-point pens	86.2	109.1	+26.5%
39241090	Tableware and kitchenware, of plastics: Other	82.9	98.0	+18.1%
39072090	Polyethers in primary forms (excl. polyacetals): Other	80.8	54.3	-32.8%
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	79.9	127.1	+59.0%
95030030	Toys of plastics	78.9	100.0	+26.8%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	77.7	102.3	+31.6%
39219094	Plates, sheets, film, foil and strip, of plastics: Flexible, metallised	76.4	105.8	+38.5%
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters: Other	74.0	93.3	+26.1%
96032100	Tooth brushes, incl. dental-plate brushes	70.3	92.1	+31.0%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	67.7	71.9	+6.1%
39023000	Propylene copolymers, in primary forms	67.4	57.0	-15.5%
39140020	Ion exchangers of polymerisation	64.6	75.8	+17.3%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	59.4	78.1	+31.5%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	59.4	72.6	+22.2%
39241010	Tableware and kitchenware, of plastics: Insulated ware	59.3	75.4	+27.1%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	59.1	75.4	+27.7%
39095000	Polyurethanes, in primary forms	57.8	80.7	+39.6%
39235010	Stoppers, lids, caps and other closures, of plastics	55.5	70.0	+26.1%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters: Other	53.0	70.1	+32.3%
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	51.1	21.1	-58.7%
39073010	Epoxy resins	50.4	117.0	+132.2%
39011090	Polyethylene with a specific gravity of < 0.94, in primary forms: Other	48.2	89.0	+84.7%

Source: Ministry of Commerce & Industry, Government of India

----- End of report -----