## **ANALYSIS OF INDIA'S PLASTICS EXPORT**

**JANUARY 2022** 



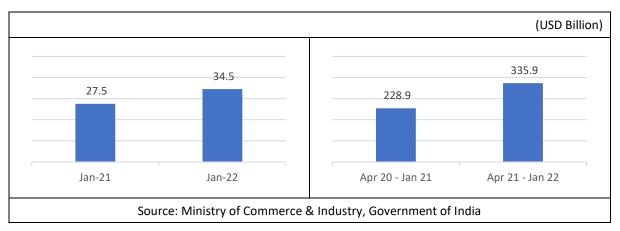
#### THE PLASTICS EXPORT PROMOTION COUNCIL

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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 34.5 billion in January 2022, up 25.3% from USD 27.5 billion in January 2020. Cumulative value of merchandise exports during April 2021 – January 2022 was USD 335.9 billion as against USD 228.9 billion during the same period last year, reflecting a growth of 46.7%.





#### TREND IN PLASTICS EXPORT

During January 2022, India exported plastics worth USD 1,123 million, up 27.6% from USD 880 million in January 2021. Cumulative value of plastics export during April 2021 – January 2021 was USD 11,108 million as against USD 7,987 million during the same period last year, registering a positive growth of 39.1%.

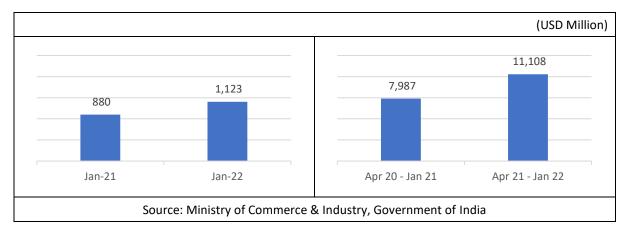


Exhibit 2: Trend in plastics export by India

### PLASTICS EXPORT, BY PANEL

In January 2022, most of the product panels, especially Plastic raw materials; Plastic films & sheets; Plastic pipes & fittings; Cordage, fishnets & monofilaments; Writing instruments & stationery; and Miscellaneous products reported a strong positive growth in exports. Export of Floorcoverings, leathercloth & laminates, however, was in the negative.

Panel	Jan-21	Jan-22	Growth	Apr 20- Jan 21	Apr 21- Jan 22	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	59.3	68.7	+15.8%	459.2	665.6	+44.9%
Cordage, fishnets & monofilaments	19.9	25.7	+29.1%	166.4	223.7	+34.4%
FIBC, woven sacks, woven fabrics, & tarpaulin	136.5	138.5	+1.5%	994.9	1,409.7	+41.7%
Floorcoverings, leathercloth & laminates	51.1	49.6	-2.9%	383.8	514.5	+34.1%
FRP & Composites	32.9	38.6	+17.2%	243.1	372.9	+53.4%
Human hair & related products	37.9	41.1	+8.6%	302.5	691.7	+128.7%
Medical items of plastics	32.7	35.0	+7.0%	286.3	338.3	+18.2%
Miscellaneous products & items nes	55.7	84.1	+50.9%	407.7	723.5	+77.4%
Packaging items - flexible, rigid	47.1	55.5	+17.8%	395.2	511.4	+29.4%
Plastic films & sheets	133.4	175.6	+31.7%	1,262.6	1,675.9	+32.7%
Plastic pipes & fittings	16.7	29.1	+74.3%	145.6	235.9	+62.0%
Plastic raw materials	242.0	362.8	+49.9%	2,805.0	3,570.9	+27.3%
Writing instruments & stationery	15.0	19.0	+27.0%	134.5	174.5	+29.8%
	880.2	1,123.2	+27.6%	7,986.8	11,108.5	+39.1%

Source: Ministry of Commerce & Industry, Government of India

Export of <u>Consumer & house ware products</u> increased by 15.8% in January 2022 due to higher shipment of Other builders ware of plastic (HS code 39259090); Plastic moulded suit cases (HS code 42021220); Other articles of sheeting of plastics (HS code 42023290); and Switches of plastic (HS code 85365020).

<u>Cordage, fishnets & monofilaments</u> export were also up by 29.1% in January 2022 aided by improved sales of Monofilaments (HS code 39169028 and 39169090); and Other twine of polyethylene or polypropylene (HS code 56074900).

Export of **FIBC**, woven sacks, woven fabrics, & tarpaulin gained 1.5% during January 2022 as sales of Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200) remained steady.

In case of <u>Floor coverings, leather cloth & laminates</u>, exports in January 2022 were lower by 2.9% as Indian exporters reported a decline in sales of Other textile fabrics coated with plastics (HS code 590390).

Export of **FRP & Composites** was up by 17.2% 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 higher by 8.6% due to strong sales of Human hair, unworked, whether or not washed and scoured (HS code 05010010). It may be noted that the export of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010) was lower in January 2022.

Export of <u>Medical items of plastics</u> witnessed an increase of 7.0% in January 2022 due to higher sales of Contact lenses (HS code 90013000); Spectacle lenses (HS code 90015000); and Blood transfusion apparatus (HS code 90189032);

Export of <u>Miscellaneous products & items nes</u> increased by 50.9% in January 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 17.8% 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 31.7% in exports during January 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 <u>Plastic pipes & fittings</u> witnessed a growth of 74.3% due to improved sales of Tubes of polyethylene (HS code 39172110); and Other tubes of polymers of vinyl chloride (HS code 39172390).

<u>Plastics raw materials</u> export was up 49.9% in January 2022 due to higher sales of Polypropylene (HS Code 39021000); and Polyethylene terephthalate in various forms (HS Code 39076190 and 39076990).

Export of <u>Writing instruments & stationery</u> witnessed an increase of 27.0% in January 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.

HS Code	Description	Apr 20 –	Apr 21 –	Growth
		Jan 21	Jan 22	(2.1)
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing	554.8	836.4	+50.8%
20024000	of goods, of synthetic or man-made textile materials	506.4	560.7	2.0%
39021000	Polypropylene, in primary forms	586.4	568.7	-3.0%
39076190	Polyethylene terephthalate: Other primary form	416.2	677.7	+62.8%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	303.5	415.9	+37.0%
67030010	Human hair, dressed, thinned, bleached	286.9	517.1	+80.3%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	239.5	367.1	+53.3%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	271.7	182.5	-32.8%
39014010	Linear low-density polyethylene, in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	214.9	219.9	+2.3%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	178.2	378.4	+112.4%
48239019	Decorative laminates	166.1	219.9	+32.4%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	170.7	213.0	+24.8%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914: Polypropylene articles, nes	154.4	242.8	+57.2%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	155.5	275.8	+77.3%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	129.4	183.7	+42.0%
39076990	Polyethylene terephthalate: Other primary form	115.9	241.5	+108.4%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	117.5	151.5	+28.9%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	117.0	144.1	+23.2%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	91.9	236.0	+156.8%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Other	95.6	149.6	+56.4%
90015000	Spectacle lenses of materials other than glass	95.4	104.3	+9.4%
39011010	Linear low-density polyethylene, in which ethylene monomer unit contributes 95 % or more by weight of the total polymer content	100.0	73.0	-27.0%
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	80.8	109.7	+35.7%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Other	85.5	95.3	+11.5%
39046100	Polytetrafluoroethylene, in primary forms	80.0	136.2	+70.3%
90183930	Cannulae	81.3	88.0	+8.3%
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	82.6	102.0	+23.4%

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

HS Code	Description	Apr 20 –	Apr 21 –	Growth
		Jan 21 (USD Mn)	Jan 22 (USD Mn)	(%)
39011020	Low density polyethylene	76.4	54.3	-28.9%
39219096	Plates, sheets, film, foil and strip, of plastics: Flexible,	75.6	73.9	-2.2%
	laminated			
96081019	Ball-point pens	69.9	86.3	+23.4%
39241090	Tableware and kitchenware, of plastics: Other	67.3	80.7	+20.0%
39072090	Polyethers in primary forms (excl. polyacetals): Other	73.0	40.4	-44.6%
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	62.6	102.6	+63.9%
95030030	Toys of plastics	65.3	86.7	+32.8%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	64.2	82.7	+28.8%
39219094	Plates, sheets, film, foil and strip, of plastics: Flexible, metallised	64.0	87.1	+36.1%
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters: Other	59.8	75.7	+26.6%
96032100	Tooth brushes, incl. dental-plate brushes	55.3	76.4	+38.0%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	54.6	59.1	+8.1%
39023000	Propylene copolymers, in primary forms	60.6	51.2	-15.5%
39140020	Ion exchangers of polymerisation	53.0	62.5	+17.9%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	47.7	62.1	+30.3%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	47.9	58.4	+21.8%
39241010	Tableware and kitchenware, of plastics: Insulated ware	43.8	58.9	+34.5%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	47.4	60.8	+28.3%
39095000	Polyurethanes, in primary forms	46.8	64.4	+37.7%
39235010	Stoppers, lids, caps and other closures, of plastics	44.9	56.6	+26.1%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters: Other	43.3	58.6	+35.2%
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	35.4	20.6	-41.9%
39073010	Epoxy resins	36.3	95.8	+164.2%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	40.0	70.2	+75.7%

Source: Ministry of Commerce & Industry, Government of India

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