

ANALYSIS OF INDIA'S PLASTICS EXPORT

FEBRUARY 2021



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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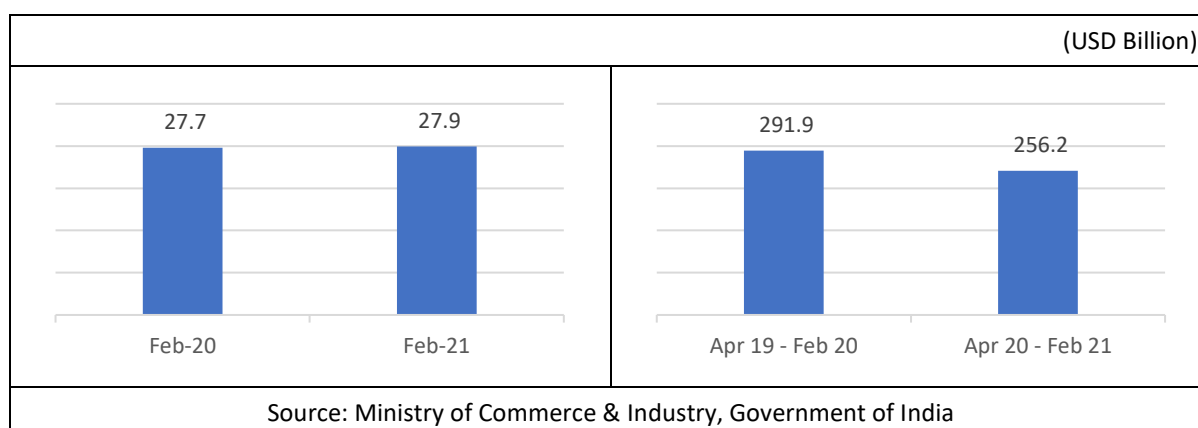
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Disclaimer: This report has been prepared on the basis of export data sourced from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 27.9 billion in February 2021, up 0.7% from USD 27.7 billion in February 2020. Cumulative value of merchandise exports during April 2020 – February 2021 was USD 256.2 billion as against USD 291.9 billion during the same period last year, reflecting a decline of 12.2%.

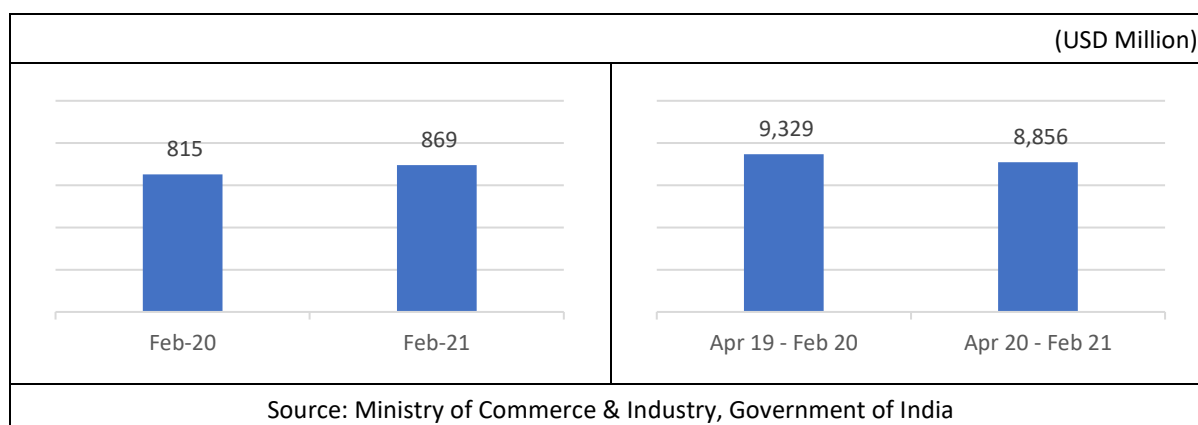
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During February 2021, India exported plastics worth USD 869 million, up 6.6% from USD 815 million in February 2020. Cumulative value of plastics export during April 2020 – February 2021 was USD 8,856 million as against USD 9,329 million during the same period last year, registering a negative growth of 5.1%.

Exhibit 2: Trend in plastics export by India



While the Indian exporters continue to grapple with issue of container availability and high freight rates, the unprecedented increase in polymer prices, especially that of PVC and PP, is causing great inconvenience to the plastics processors – most of which are Micro, Small & Medium Enterprises.

PLASTICS EXPORT, BY PANEL

In February 2021, nine of the product panels, namely, Consumer & houseware; Cordage & fishnets; Composites / FRP products; Floor Coverings, leathercloth & laminates; Human hair; Pipes & fittings; Polyester films; Woven sacks / FIBCs and Miscellaneous products witnessed a positive growth in exports. The remaining panels, Plastics raw materials; Rigid packaging & PET preforms; and Writing instruments, reported lower exports.

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

Panel	Feb-20	Feb-21	Growth	Apr 19- Feb 20	Apr 20- Feb 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	50.4	51.7	+2.4%	550.9	463.3	-15.9%
Cordage & Fishnets	15.4	17.1	+10.6%	159.0	155.9	-2.0%
Composites / FRP products	27.4	30.0	+9.6%	305.1	273.1	-10.5%
Floor Coverings, Leather cloth & Laminates	38.9	52.8	+35.7%	403.2	436.6	+8.3%
Human Hair & Related Products	9.4	29.1	+209.2%	238.2	331.6	+39.2%
Miscellaneous Products	129.7	153.3	+18.2%	1,451.7	1,374.4	-5.3%
Pipes & Fittings	15.6	20.1	+29.1%	168.7	165.7	-1.7%
Polyester Films	110.0	122.8	+11.7%	1,335.7	1,382.0	+3.5%
Plastics Raw Materials	276.9	254.3	-8.2%	3,235.9	3,061.8	-5.4%
Rigid Packaging & PET Preforms	28.5	27.6	-3.1%	308.2	293.0	-4.9%
Woven Sacks / FIBCs	94.5	96.3	+1.9%	981.6	785.3	-20.0%
Writing Instruments	18.2	13.7	-24.9%	190.7	132.7	-30.4%
	814.9	868.8	+6.6%	9,328.8	8,855.5	-5.1%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware** products increased by 2.4% in February 2021 due to higher shipment of Electrical switches, of plastics (HS code 85365020); Bangles of plastics other than PU foam (HS code 39264019); and Toys of plastics (HS code 95030030).

Cordage & fishnets export were up 10.6% in February 2021 on account of improved sales of Twine, cordage, ropes and cables of polyethylene or polypropylene excluding binder or baler twine (HS code 56074900); and Other made-up fishing nets (HS code 56081190).

Export of **Composites** was up by 9.6% due to increased sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

In case of **Floor coverings, leather cloth & laminates**, exports in February 2021 were up 35.7% as Indian exporters managed higher sales of Textile fabrics impregnated, coated, covered or laminated with plastics other than PVC or PU: Other (HS code 59039090); Decorative laminates (HS code 48239019); and Other coverings of PVC (HS code 39181090).

Export of **Human hair & related products** clocked an impressive 209.2% growth due to strong sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010) to China. India's human hair exports have witnessed a significant increase in the current year.

Miscellaneous products export increased by 18.2% in February 2021 due to higher sales of Optical fibres, optical fibres bundles and cables (HS code 90011000); Polypropylene articles, n.e.s (HS code 39269080); Other sacks and bags of plastics (HS code 39232990).

Export of **Pipes & fittings** witnessed a growth of 29.1% due to improved sales of Flexible tubes, pipes and hoses, and fittings, of plastics, reinforced or otherwise combined with other materials (HS code 39173990); Other rigid tubes, pipes and hoses, and fittings therefor, of plastics excluding tubes of PE, PP, PVC (HS code 39172990); and Other rigid tubes, pipes and hoses, and fittings thereof of PVC (HS code 39172390).

Polyester films witnessed an increase of 11.7% in exports in February 2021 due to higher shipments of a variety of products including Flexible plates and sheets of polypropylene (HS code 39202020); Other self-adhesive plates and sheets of plastics (HS code 39199090); Other 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, including square, shapes (HS code 39206919); and Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics (HS code 39191000).

Plastics raw materials export fell by 8.2% in February 2021 due to a decline in sales of Polyethylene (HS code 39012000); Polypropylene (HS code 39021000); and Polyethylene Terephthalate in both flakes and chips form (HS code 39076100 and 39076190).

Rigid packaging & PET performs export witnessed a decline of 3.1% due to lower sales of Other stoppers and lids of plastics (HS code 39235090) and Other items of plastics for the conveyance or packing of goods (HS code 39239090).

Export of **Woven sacks and FIBCs** gained 1.9% during February 2021 on account of higher sales of Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200). India is a significant exporter of FIBC to Europe and North America.

Export of **Writing instruments** slipped 24.9% in February 2021, mainly on account of a decline in sales of Ball-point pens with liquid ink (HS code 96081019) across the major export destinations.

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

HS Code	Description	Apr 19- Feb 20	Apr 20- Feb 21	Growth
		(USD Mn)	(USD Mn)	(%)
39076100	Polyethylene terephthalate: having a viscosity number of 78 ml/g or higher	670.7	-	NM
63053200	Flexible intermediate bulk containers	628.7	630.8	0.3%
39021000	Polypropylene, in primary forms	478.2	621.2	29.9%
39012000	Polyethylene with a specific gravity of >= 0.94	390.8	285.2	-27.0%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	347.5	341.4	-1.8%
39011010	Linear low-density polyethylene (LLDPE)	325.5	109.3	-66.4%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	300.5	269.2	-10.4%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	229.0	315.7	37.9%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	218.4	205.4	-5.9%
48239019	Decorative laminates	191.5	189.2	-1.2%
39206220	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 (excl. those of polymethyl methacrylate, self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Flexible, plain	191.8	185.4	-3.4%
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	160.1	90.7	-43.4%
39269080	Polypropylene articles, not elsewhere	160.1	174.9	9.3%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	146.4	144.3	-1.4%
39076990	Other, polyethylene terephthalate	142.3	137.3	-3.5%
39239090	Articles for the conveyance or packaging of goods, of plastics (excl. boxes, cases, crates and similar articles; sacks and bags, incl. cones; carboys, bottles, flasks and similar articles; spools, spindles, bobbins and similar supports; stoppers, lids, caps and other closures): Other	143.4	128.5	-10.4%
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 (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Other	144.9	89.6	-38.2%
39202020	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 (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Flexible, plain	136.0	170.0	25.0%

HS Code	Description	Apr 19- Feb 20	Apr 20- Feb 21	Growth
		(USD Mn)	(USD Mn)	(%)
39011090	Polyethylene with a specific gravity of < 0.94: Other	134.4	43.5	-67.7%
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	127.5	43.7	-65.8%
90015000	Spectacle lenses of materials other than glass	125.8	105.1	-16.5%
96081019	Ball-point pens	113.5	77.4	-31.9%
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 (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Other	112.0	107.1	-4.4%
39046100	Polytetrafluoroethylene, in primary forms	97.1	89.8	-7.5%
90183930	Cannulae	87.9	89.9	2.3%
39241090	Tableware and kitchenware, of plastics: Other	84.6	74.6	-11.8%
96032100	Tooth brushes, incl. dental-plate brushes	80.0	62.5	-21.8%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	78.5	107.4	36.8%
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 (excl. those of polymethyl methacrylate, self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Other	74.7	92.8	24.2%
95030030	Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced-size ("scale") models and similar recreational models, working or not; puzzles of all kinds: tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced-size ("scale") models and similar recreational models, working or not; puzzles of all kinds: of plastics	74.7	71.0	-4.8%
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	71.9	70.6	-1.7%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride (excl. wall coverings of textile materials impregnated or covered with polyvinyl chloride; floor coverings consisting of a textile backing and a top layer or covering of polyvinyl chloride): Other	70.3	61.6	-12.4%
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 (excl. polycarbonates, polyethylene terephthalate and other unsaturated polyesters, self-adhesive products, and floor, wall and ceiling coverings in heading 3918): Other	70.3	66.5	-5.4%

HS Code	Description	Apr 19- Feb 20	Apr 20- Feb 21	Growth
		(USD Mn)	(USD Mn)	(%)
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane (excl. tyre cord fabric of high tenacity yarn of nylon or other polyamides, polyesters or viscose rayon; wall coverings of textile materials impregnated or covered with plastic; floor coverings consisting of a textile backing and a top layer or covering of plastics): Other	64.5	134.1	108.0%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (excl. self-adhesive products, and floor, wall and ceiling coverings of heading 3918)	63.4	53.0	-16.4%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation	63.2	59.2	-6.4%
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 (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Flexible, metallised	61.0	69.5	14.0%
39219096	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 (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Flexible, laminated	59.2	81.3	37.3%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide (excl. floor, wall and ceiling coverings of heading 3918): Other	59.8	70.7	18.3%
39072090	Polyethers, in primary forms (excl. polyacetals): Other	58.4	78.3	34.0%
39241010	Insulated ware of plastics	55.1	50.8	-7.7%
39073010	Epoxy resins	56.4	41.3	-26.7%
39259090	Building elements for the manufacture of floors, walls, partition walls, ceilings, roofs, etc., of plastic; gutters and accessories of plastic; railings, fences and similar barriers, of plastic; large shelves, for assembly and permanent installation in shops, workshops, etc., of plastic; architectural ornaments, e.g. friezes, of plastic; fittings and similar products for permanent mounting on buildings, of plastic: Other	54.8	22.9	-58.3%
39095000	Polyurethanes, in primary forms	50.7	52.2	3.0%
39100090	Silicones in primary forms: Other	50.0	35.2	-29.6%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	46.3	50.0	8.1%

HS Code	Description	Apr 19- Feb 20	Apr 20- Feb 21	Growth
		(USD Mn)	(USD Mn)	(%)
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	47.6	53.2	11.8%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	45.7	54.1	18.5%
39031990	Polystyrene, in primary forms (excl. expansible): Other	46.8	25.7	-45.2%
39269069	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	44.5	32.4	-27.4%

Source: Ministry of Commerce & Industry, Government of India

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