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

**MARCH 2021** 



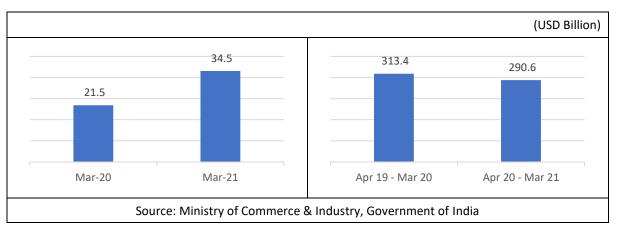
## THE PLASTICS EXPORT PROMOTION COUNCIL

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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 34.5 billion in March 2021, up 60.3% from USD 21.5 billion in March 2020. Cumulative value of merchandise exports during April 2020 – March 2021 was USD 290.6 billion as against USD 313.4 billion during the same period last year, reflecting a decline of 7.3%.





## TREND IN PLASTICS EXPORT

During March 2021, India exported plastics worth USD 1.0 billion, up 48.9% from USD 672 million in March 2020. Cumulative value of plastics export during April 2020 – March 2021 was USD 9,855 million as against USD 10,000 million during the same period last year, registering a negative growth of 1.4%.

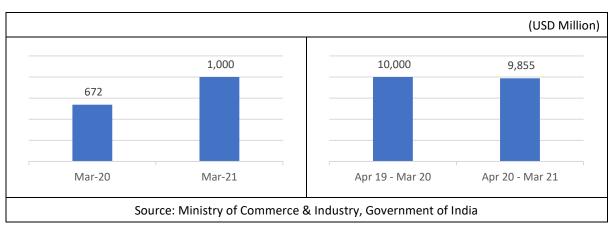


Exhibit 2: Trend in plastics export by India

## PLASTICS EXPORT, BY PANEL

In March 2021, all the product panels, particularly, Raw materials; Polyester films; Floor Coverings, leathercloth & laminates; Woven sacks / FIBCs and Miscellaneous products witnessed a strong growth in exports. It is important to mention that the Human hair panel reported a 102.8% jump in exports.

Panel	Mar-20	Mar-21	Growth	Apr 19- Mar 20	Apr 20- Mar 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	43.0	57.1	+32.9%	593.8	520.4	-12.4%
Cordage & Fishnets	12.8	19.4	+51.8%	171.8	175.3	+2.0%
Composites / FRP products	19.4	35.1	+81.3%	324.4	308.2	-5.0%
Floor Coverings, Leather cloth &						
Laminates	30.6	56.2	+84.0%	433.8	492.8	+13.6%
Human Hair & Related Products	25.6	51.9	+102.8%	263.8	383.6	+45.4%
Miscellaneous Products	101.6	176.2	+73.5%	1,553.1	1,550.5	-0.2%
Pipes & Fittings	13.5	22.5	+66.4%	182.2	188.2	+3.3%
Polyester Films	91.7	146.5	+59.7%	1,427.4	1,528.5	+7.1%
Plastics Raw Materials	219.6	286.2	+30.3%	3,455.5	3,348.0	-3.1%
Rigid Packaging & PET Preforms	22.9	33.7	+47.5%	331.0	326.7	-1.3%
Woven Sacks / FIBCs	75.5	99.4	+31.6%	1,057.1	884.7	-16.3%
Writing Instruments	15.5	15.6	+0.5%	206.2	148.3	-28.1%
	671.6	999.7	+48.9%	10,000.1	9,855.3	-1.4%

Source: Ministry of Commerce & Industry, Government of India

Export of <u>Consumer & house ware</u> products increased by 32.9% in March 2021 due to higher shipment of Toys of plastics (HS code 95030030); Tableware and kitchenware of plastics (HS code 392410); and Electrical switches of plastics (HS code 85365020).

<u>Cordage & fishnets</u> export were up 51.8% in March 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 <u>**Composites**</u> was up by 81.3% due to increased sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (HS code 39269099).

In case of <u>Floor coverings, leather cloth & laminates</u>, exports in March 2021 were up 84.0% 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 <u>Human hair & related products</u> clocked an impressive 102.8% 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.

<u>Miscellaneous products</u> export increased by 73.5% in March 2021 due to higher sales of Optical fibres, optical fibres bundles and cables (HS code 90011000); Other sacks and bags of plastics (HS code 39232990); and Polypropylene articles, n.e.s (HS code 39269080).

Export of <u>Pipes & fittings</u> witnessed a growth of 66.4% due to improved sales of Other rigid tubes, pipes and hoses, and fittings thereof of PVC (HS code 39172390); Rigid tubes of polyethylene (HS code 39172110); Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 39173100).

**Polyester films** witnessed an increase of 59.7% in exports in March 2021 due to higher shipments of a variety of products including Flexible plates and sheets of polypropylene (HS code 39202020); Other plates and sheets of polypropylene (HS code 39202090); Flexible plates and sheets of PET (HS code 39206220); and Other self-adhesive plates and sheets of plastics (HS code 39199090).

<u>Plastics raw materials</u> export was up 30.3% in March 2021 due to higher sales of Polypropylene (HS code 39021000); Other acrylic polymers in primary forms (HS code 39069090); and Polytetrafluoroethylene or PTFE (HS code 39046100).

**<u>Rigid packaging & PET performs</u>** export witnessed an increase of 47.5% due to improved sales of Other items of plastics for the conveyance or packing of goods (HS code 39239090).

Export of <u>Woven sacks and FIBCs</u> gained 31.6% during March 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 <u>Writing instruments</u> was up a marginal 0.5% in March 2021, mainly on account of stability in sales of Ball-point pens with liquid ink (HS code 96081019).

HS Code	Description	Apr 19-	Apr 20-	Growth
		Mar 20	Mar 21	
		(USD Mn)	(USD Mn)	(%)
39076100	Polyethylene terephthalate: having a viscosity	718.2	-	NM
62052200	number of 78 ml/g or higher	672.7	700 5	. 5. 20/
63053200	Flexible intermediate bulk containers	672.7	708.5	+5.3%
39021000	Polypropylene, in primary forms	510.8	675.3	+32.2%
39012000	Polyethylene with a specific gravity of >= 0.94	410.6	299.7	-27.0%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	371.1	381.0	+2.7%
39011010	Linear low-density polyethylene (LLDPE)	349.2	114.9	-67.1%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	319.3	303.8	-4.8%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	254.1	367.2	+44.5%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	232.2	238.9	+2.9%
48239019	Decorative laminates	205.8	212.7	+3.3%
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	205.1	203.0	-1.0%
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	176.4	102.9	-41.7%
39269080	Polypropylene articles, not elsewhere	171.8	197.2	+14.8%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	156.1	161.2	+3.3%
39076990	Other, polyethylene terephthalate	155.3	159.3	+2.5%
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	153.2	142.9	-6.7%
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 (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Other	151.0	97.9	-35.2%
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	145.9	189.5	+29.8%

HS Code	Description	Apr 19- Mar 20	Apr 20- Mar 21	Growth
		(USD Mn)	(USD Mn)	(%)
39011090	Polyethylene with a specific gravity of < 0.94: Other	138.8	48.2	-65.3%
54072030	Woven fabrics of strip or the like, of synthetic	138.3	51.1	-63.0%
54072030	filament, incl. monofilament of >= 67 decitex and	150.5	51.1	05.070
	with a cross sectional dimension of <= 1 mm: Dyed			
90015000	Spectacle lenses of materials other than glass	133.9	117.3	-12.4%
96081019	Ball-point pens	121.3	86.2	-28.9%
39202090	Plates, sheets, film, foil and strip, of non-cellular	120.0	120.0	+0.0%
00101000	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			
39046100	Polytetrafluoroethylene, in primary forms	103.8	101.4	-2.4%
90183930	Cannulae	95.4	99.8	+4.6%
39241090	Tableware and kitchenware, of plastics: Other	90.4	82.9	-8.3%
96032100	Tooth brushes, incl. dental-plate brushes	86.4	70.3	-18.6%
39069090	Acrylic polymers, in primary forms (excl. polymethyl	85.0	122.6	+44.2%
	methacrylate): Other			
39206290	Plates, sheets, film, foil and strip, of non-cellular	80.1	101.4	+26.5%
	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			
95030030	Tricycles, scooters, pedal cars and similar wheeled	78.5	78.9	+0.5%
	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			
56074000	not; puzzles of all kinds: of plastics	77.0	70.0	.2.50/
56074900	Twine, cordage, ropes and cables of polyethylene or	77.2	79.9	+3.5%
	polypropylene, whether or not plaited or braided and whether or not impregnated, coated, covered or			
	sheathed with rubber or plastics			
59031090	Textile fabrics impregnated, coated, covered or	76.3	67.7	-11.2%
55051050	laminated with polyvinyl chloride (excl. wall coverings	70.5	07.7	-11.270
	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			
39206919	Plates, sheets, film, foil and strip, of non-cellular	74.8	74.0	-1.1%
	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			

HS Code	Description	Apr 19-	Apr 20-	Growth
		Mar 20	Mar 21	
		(USD Mn)	(USD Mn)	(%)
59039090	Textile fabrics impregnated, coated, covered or	72.4	152.2	+110.4%
	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			
20204000	layer or covering of plastics): Other	68.0	FO 4	10 70/
39204900	Plates, sheets, film, foil and strip, of non-cellular	68.0	59.4	-12.7%
	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)			
39140020	Ion-exchangers based on polymers of heading 3901	67.3	64.6	-4.0%
39140020	to 3913, in primary forms: Ion exchangers of	07.5	04.0	-4.078
	polymerisation			
39219094	Plates, sheets, film, foil and strip, of plastics,	66.2	76.4	+15.4%
39219094	reinforced, laminated, supported or similarly	00.2	70.4	+13.470
	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			
39219096	Plates, sheets, film, foil and strip, of plastics,	64.0	87.7	+37.0%
	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			
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and	63.3	77.7	+22.7%
	other flat shapes, of plastics, whether or not in rolls >			
	20 cm wide (excl. floor, wall and ceiling coverings of			
	heading 3918): Other			
39072090	Polyethers, in primary forms (excl. polyacetals):	63.2	80.8	+27.9%
	Other			
39241010	Insulated ware of plastics	60.3	59.3	-1.6%
39073010	Epoxy resins	59.8	50.4	-15.8%
39259090	Building elements for the manufacture of floors,	56.2	26.5	-52.8%
	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			
39095000	Polyurethanes, in primary forms	54.8	57.8	+5.5%
39100090	Silicones in primary forms: Other	52.8	40.2	-23.9%
39235010	Stoppers, lids, caps and other closures, of plastics:	50.1	55.5	+10.8%
	Caps and closures for bottles			

HS Code	Description	Apr 19-	Apr 20-	Growth
		Mar 20	Mar 21	
		(USD Mn)	(USD Mn)	(%)
39129090	Cellulose and chemical derivatives thereof, n.e.s., in	49.9	59.1	+18.5%
	primary forms (excl. cellulose acetates, cellulose			
	nitrates and cellulose ethers): Other			
39119090	Polysulphides, polysulphones and other polymers	49.1	59.4	+21.0%
	and prepolymers produced by chemical synthesis,			
	n.e.s., in primary forms: Other			
39031990	Polystyrene, in primary forms (excl. expansible):	48.7	26.2	-46.1%
	Other			
39269069	Articles of plastics and articles of other materials of	47.9	36.4	-23.9%
	heading 3901 to 3914, n.e.s: Other			

Source: Ministry of Commerce & Industry, Government of India

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