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

**JUNE 2021** 



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 32.5 billion in June 2021, up 48.3% from USD 21.9 billion in June 2020. Cumulative value of merchandise exports during April 2021 – June 2021 was USD 95.4 billion as against USD 51.3 billion during the same period last year, reflecting a growth of 85.9%.





### TREND IN PLASTICS EXPORT

During June 2021, India exported plastics worth USD 1,301 million, up 60.4% from USD 811 million in June 2020. Cumulative value of plastics export during April 2021 – June 2021 was USD 3,417 million as against USD 2,211 million during the same period last year, registering a positive growth of 54.5%.





### PLASTICS EXPORT, BY PANEL

In June 2021, all the product panels except Cordage & fishnets and Writing instruments, reported positive growth. In terms of absolute growth, high gains were registered by Plastic raw materials; Human hair products; Miscellaneous products; Woven sacks / FIBCs; and Polyester films.

Panel	Jun-20	Jun-21	Growth	Apr 20- Jun 20	Apr 21- Jun 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	38.8	57.4	+47.8%	68.7	162.2	+136.2%
Cordage & Fishnets	17.0	16.8	-1.2%	29.1	46.9	+60.9%
Composites / FRP products	22.3	34.6	+55.4%	46.1	100.4	+117.7%
Floor Coverings, Leather cloth &						
Laminates	33.9	55.8	+64.5%	72.3	157.3	+117.6%
Human Hair & Related Products	26.5	95.7	+260.4%	48.1	219.2	+356.0%
Miscellaneous Products	109.8	175.6	+59.8%	259.5	487.6	+87.9%
Pipes & Fittings	14.2	20.7	+45.7%	26.6	59.5	+123.7%
Polyester Films	141.5	184.6	+30.5%	384.0	517.2	+34.7%
Plastics Raw Materials	309.8	514.5	+66.1%	1,061.4	1,240.5	+16.9%
Rigid Packaging & PET Preforms	27.3	31.7	+16.3%	63.8	97.4	+52.6%
Woven Sacks / FIBCs	56.7	101.7	+79.4%	128.4	288.6	+124.7%
Writing Instruments	13.5	12.3	-8.5%	23.1	40.1	+74.0%
	811.4	1,301.5	+60.4%	2,211.0	3,416.7	+54.5%

Exhibit 3: Panel-wise % growth	in plastics export by India
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Source: Ministry of Commerce & Industry, Government of India

Export of <u>Consumer & house ware</u> products increased by 47.8% in June 2021 due to higher shipment of Electrical switches of plastics (HS code 85365020); Tableware and kitchenware of plastics (HS code 392410); and Toys of plastics (HS code 95030030).

**<u>Cordage & fishnets</u>** export were down 1.2% in June 2021 on account of decline in sales of Made-up fishing nets (HS code 560811).

Export of <u>**Composites**</u> was up by 55.4% 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 June 2021 were up 64.5% 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); and Decorative laminates (HS code 48239019). Exports under HS code 59039090 have been witnessing strong export growth from India to the United States of America.

Export of <u>Human hair & related products</u> clocked an impressive 260.4% growth due to strong sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010); and Human hair, unworked, whether or not washed and scoured (HS code 05010010).

<u>Miscellaneous products</u> export increased by 59.8% in June 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 45.7% due to improved sales of Tubes, pipes, and hoses of polymers of vinyl chloride (HS code 391723); and Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 391731).

**Polyester films** witnessed an increase of 30.5% in exports in June 2021 due to higher shipments of Sheets and films of polymers of propylene (HS code 392020).

<u>Plastics raw materials</u> export was up 66.1% in June 2021 due to higher sales of Other acrylic polymers in primary form (HS Code 39069090); Other primary form of Polyethylene terephthalate (HS Code 39076190 and 39076990); Polypropylene (HS Code 39021000); Other Linear low-density polyethylene (HS Code 39014010); and Other polystyrene (HS Code 39031990).

<u>Rigid packaging & PET performs</u> export witnessed an increase of 16.3% due to improved sales of Other items of plastics for the conveyance or packing of goods (HS code 39239090); and Caps and closures for bottles (HS Code 39235010).

Export of <u>Woven sacks and FIBCs</u> gained 49.4% during June 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> fell by 8.5% in June 2021, mainly on account of lower sales of Other ball point pens (HS code 96081019.

HS Code	Description	Apr 20-	Apr 21-	Growth
		Jun 20	Jun 21	(24)
62052200		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing	105.4	226.0	+114.4%
20021000	of goods, of synthetic or man-made textile materials	264.0	202.1	22.70/
39021000	Polypropylene, in primary forms	264.9	202.1	-23.7%
39076190	Polyethylene terephthalate: Other primary form	169.0	236.1	+39.7%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	63.7	116.3	+82.5%
67030010	Human hair, dressed, thinned, bleached	46.6	191.0	+309.8%
39269099	Articles of plastics and articles of other materials of	45.4	99.2	+118.7%
	heading 3901 to 3914, n.e.s: Other			
39012000	Polyethylene with a specific gravity of >= 0,94, in	109.9	70.5	-35.9%
	primary forms			
39014010	Linear low-density polyethylene, in which ethylene	84.2	91.1	+8.2%
	monomer unit contributes less than 95 % by weight			
	of the total polymer content			
90011000	Optical fibres, optical fibre bundles and cables (excl.	42.8	93.6	+118.9%
	made-up of individually sheathed fibres of heading			
	8544)			
48239019	Decorative laminates	31.9	63.9	+100.6%
39206220	Plates, sheets, film, foil and strip, of non-cellular	64.9	65.6	+1.1%
	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: Flexible, plain			
39269080	Articles of plastics and articles of other materials of	32.5	69.2	+113.0%
	heading 3901 to 3914, n.e.s: Polypropylene articles,			
	not elsewhere		07.5	<b>FA</b> 40/
39202020	Plates, sheets, film, foil and strip, of non-cellular	63.3	97.5	+54.1%
	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			
20222100	rectangles: Flexible, plain	27.0	10.0	174 69/
39232100	Sacks and bags, incl. cones, of polymers of ethylene	27.9	48.8	+74.6%
39076990	Polyethylene terephthalate: Other primary form	35.2	81.0 56.2	+129.9%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride	19.6	56.2	+186.4%
	or polyurethane: Other			
39239090	Articles for the conveyance or packaging of goods, of	29.6	42.4	+43.6%
39239090	plastics: Other	29.0	42.4	743.070
39069090	Acrylic polymers, in primary forms (excl. polymethyl	16.4	105.6	+542.4%
	methacrylate): Other		20010	
39202090	Plates, sheets, film, foil and strip, of non-cellular	26.7	48.2	+80.5%
	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: Other			
90015000	Spectacle lenses of materials other than glass	17.8	32.5	+83.2%
39011010	Linear low-density polyethylene, in which ethylene	45.0	23.1	-48.8%
	monomer unit contributes 95 % or more by weight of			

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

HS Code	Description	Apr 20-	Apr 21-	Growth
		Jun 20	Jun 21	
		(USD Mn)	(USD Mn)	(%)
	the total polymer content			
54072090	Woven fabrics of strip or the like, of synthetic	16.1	38.4	+138.9%
	filament, incl. monofilament of >= 67 decitex and			
	with a cross sectional dimension of <= 1 mm: Other			
39206290	Plates, sheets, film, foil and strip, of non-cellular	28.4	37.9	+33.6%
	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: Other			
39046100	Polytetrafluoroethylene, in primary forms	24.6	37.0	+50.2%
90183930	Cannulae	24.0	21.8	+7.9%
39219099	Plates, sheets, film, foil and strip, of plastics,	24.6	27.6	+11.9%
55215055	reinforced, laminated, supported or similarly	24.0	27.0	111.570
	combined with other materials, unworked or merely			
	surface-worked or merely cut into squares or			
	rectangles: Other			
39011020	Low density polyethylene	46.3	39.4	-14.8%
39219096	Plates, sheets, film, foil and strip, of plastics,	24.6	21.9	-11.3%
	reinforced, laminated, supported or similarly			
	combined with other materials, unworked or merely			
	surface-worked or merely cut into squares or			
	rectangles): Flexible, laminated			
96081019	Ball-point pens	13.9	20.9	+50.4%
39241090	Tableware and kitchenware, of plastics: Other	10.6	24.9	+135.4%
39072090	Polyethers in primary forms (excl. polyacetals): Other	19.8	11.9	-39.6%
56074900	Twine, cordage, ropes and cables of polyethylene or	14.1	27.1	+92.2%
	polypropylene, whether or not plaited or braided and			
	whether or not impregnated, coated, covered or			
	sheathed with rubber or plastics			
95030030	Tricycles, scooters, pedal cars and similar wheeled	10.0	22.4	+122.6%
20100000	toys; dolls' carriages; dolls; other toys: of plastics	110	22.4	. 40.00/
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and	14.8	22.1	+49.9%
	other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other			
39219094	Plates, sheets, film, foil and strip, of plastics,	21.1	23.9	12 50/
59219094	reinforced, laminated, supported or similarly	21.1	25.9	+13.5%
	combined with other materials, unworked or merely			
	surface-worked or merely cut into squares or			
	rectangles: Flexible, metallised			
39206919	Plates, sheets, film, foil and strip, of non-cellular	18.0	23.0	+28.0%
00100010	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: Other			
96032100	Tooth brushes, incl. dental-plate brushes	12.7	20.9	+64.9%
59031090	Textile fabrics impregnated, coated, covered or	8.6	18.1	+109.5%
	laminated with polyvinyl chloride: Other			
39023000	Propylene copolymers, in primary forms	34.4	18.9	-45.0%
39140020	Ion-exchangers based on polymers of heading 3901	15.1	18.3	+21.2%
	to 3913, in primary forms: Ion exchangers of			
	polymerisation or			
39119090	Polysulphides, polysulphones and other polymers	11.6	15.2	+30.8%

HS Code	Description	Apr 20- Jun 20	Apr 21- Jun 21	Growth
		(USD Mn)	(USD Mn)	(%)
	and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other			
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	13.2	15.5	+17.5%
39241010	Tableware and kitchenware, of plastics: Insulated ware	5.3	15.4	+192.0%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	12.9	15.9	+24.0%
39095000	Polyurethanes, in primary forms	14.1	18.4	+31.2%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	9.4	17.5	+86.7%
39206929	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: Other	8.3	17.5	+109.5%
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	3.5	16.8	+378.4%
39073010	Epoxy resins	6.9	24.3	+250.4%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	12.9	17.8	+37.3%

Source: Ministry of Commerce & Industry, Government of India

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