ANALYSIS OF INDIA'S PLASTICS EXPORT

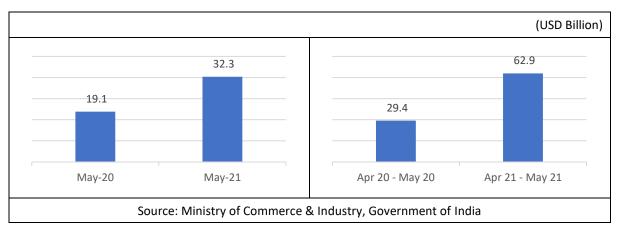
MAY 2021



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

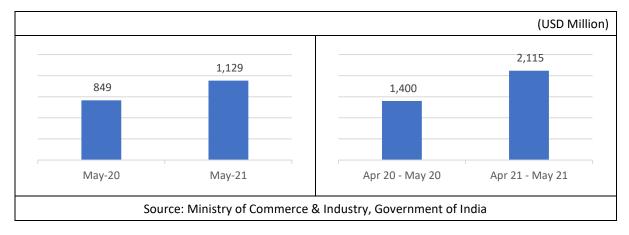
India reported merchandise exports of USD 32.3 billion in May 2021, up 69.4% from USD 19.1 billion in May 2020. Cumulative value of merchandise exports during April 2021 – May 2021 was USD 62.9 billion as against USD 29.4 billion during the same period last year, reflecting a growth of 113.9%.





TREND IN PLASTICS EXPORT

During May 2021, India exported plastics worth USD 1,129 million, up 33.0% from USD 849 million in May 2020. Cumulative value of plastics export during April 2021 – May 2021 was USD 2,115 million as against USD 1,400 million during the same period last year, registering a positive growth of 51.1%.





PLASTICS EXPORT, BY PANEL

In May 2021, all the product panels reported positive growth, particularly, Woven sacks / FIBCs; Human hair products; Consumer & houseware; Polyester films; Floor Coverings, leathercloth & laminates; Composites / FRP products; and Miscellaneous products.

Panel	May-20	May-21	Growth	Apr 20- May 20	Apr 21- May 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	22.5	54.4	+142.1%	29.9	104.9	+251.1%
Cordage & Fishnets	9.5	14.8	+55.6%	12.1	30.0	+148.4%
Composites / FRP products	18.5	32.6	+76.0%	23.9	65.8	+175.8%
Floor Coverings, Leather cloth &						
Laminates	33.2	52.0	+56.4%	38.3	101.5	+164.6%
Human Hair & Related Products	17.0	63.1	+270.0%	21.5	123.5	+473.8%
Miscellaneous Products	96.6	155.8	+61.2%	149.7	312.0	+108.4%
Pipes & Fittings	9.1	17.0	+86.7%	12.4	38.8	+213.2%
Polyester Films	147.0	174.4	+18.6%	242.5	332.5	+37.2%
Plastics Raw Materials	416.3	423.4	+1.7%	751.6	726.0	-3.4%
Rigid Packaging & PET Preforms	25.1	33.5	+33.6%	36.6	65.7	+79.6%
Woven Sacks / FIBCs	46.3	94.8	+104.9%	71.7	186.8	+160.6%
Writing Instruments	7.9	13.8	+75.0%	9.6	27.8	+190.0%
	849.0	1,129.3	+33.0%	1,399.7	2,115.3	+51.1%

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

Source: Ministry of Commerce & Industry, Government of India

Export of <u>Consumer & house ware</u> products increased by 142.1% in May 2021 due to higher shipment of Tableware and kitchenware of plastics (HS code 392410); Toys of plastics (HS code 95030030); and Electrical switches of plastics (HS code 85365020).

<u>Cordage & fishnets</u> export were up 55.6% in May 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 76.0% 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 May 2021 were up 56.4% 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).

Export of <u>Human hair & related products</u> clocked an impressive 270.0% growth due to strong sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010) to China. India's human hair exports had witnessed a significant increase in the last year.

<u>Miscellaneous products</u> export increased by 61.2% in May 2021 due to higher sales of Other sacks and bags of plastics (HS code 39232990); Optical fibres, optical fibres bundles and cables (HS code 90011000); and Polypropylene articles, n.e.s (HS code 39269080).

Export of <u>Pipes & fittings</u> witnessed a growth of 86.7% due to improved sales of Flexible tubes, pipes and hoses, having a minimum burst pressure of 27.6 MPa (HS code 39173100); and Other tubes pipes and hoses of other plastics (HS code 39172990).

Polyester films witnessed an increase of 18.6% in exports in May 2021 due to higher shipments of a variety of products including Flexible plates and sheets of polypropylene (HS code 39202020); and Other plates and sheets of polypropylene (HS code 39202090).

<u>Plastics raw materials</u> export was up 1.7% in May 2021 due to higher sales of Other primary form of Polyethylene terephthalate (HS Code 39076190 and 39076990) and Other acrylic polymers in primary form (HS Code 39069090).

<u>Rigid packaging & PET performs</u> export witnessed an increase of 33.6% 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 104.9% during May 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 by 75.0% in May 2021, mainly on account of improved sales of Felt tipped and other porous-tipped pens and markers (HS code 96082000); Other ball point pens with liquid ink (HS code 960810).

HS Code	Description	Apr 20-	Apr 21-	Growth
		May 20	May 21	
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers, for the packing	59.2	145.0	+144.7%
	of goods, of synthetic or man-made textile materials			
39021000	Polypropylene, in primary forms	205.0	123.0	-40.0%
39076190	Polyethylene terephthalate: Other primary form	120.2	145.3	+20.9%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of	39.8	75.6	+90.0%
67020040	polymers of ethylene): Other	24.2	447.2	. 4 4 0 . 6 0 (
67030010	Human hair, dressed, thinned, bleached	21.3	117.2	+449.6%
39269099	Articles of plastics and articles of other materials of	23.5	65.0	+176.2%
20012000	heading 3901 to 3914, n.e.s: Other	73.7	22.2	F 4 90/
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	/3./	33.3	-54.8%
39014010	Linear low-density polyethylene, in which ethylene	64.3	54.9	-14.7%
39014010	monomer unit contributes less than 95 % by weight	04.5	54.5	-14.770
	of the total polymer content			
90011000	Optical fibres, optical fibre bundles and cables (excl.	26.7	59.3	+121.9%
50011000	made-up of individually sheathed fibres of heading	20.7	33.5	121.570
	8544)			
48239019	Decorative laminates	15.2	39.9	+163.0%
39206220	Plates, sheets, film, foil and strip, of non-cellular	46.1	43.2	-6.3%
	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	19.3	43.2	+124.1%
	heading 3901 to 3914, n.e.s: Polypropylene articles,			
	not elsewhere			
39202020	Plates, sheets, film, foil and strip, of non-cellular	41.9	62.0	+47.8%
	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	16.0	21.2	100 20/
39232100 39076990	Sacks and bags, incl. cones, of polymers of ethylene	16.8 19.0	31.3	+86.3%
59039090	Polyethylene terephthalate: Other primary form Textile fabrics impregnated, coated, covered or	19.0	55.0 37.1	+189.1% +263.9%
29039090	laminated with plastics other than polyvinyl chloride	10.2	37.1	+203.9%
	or polyurethane: Other			
39239090	Articles for the conveyance or packaging of goods, of	17.5	28.9	+65.1%
35235050	plastics: Other	17.5	20.5	103.170
39069090	Acrylic polymers, in primary forms (excl. polymethyl	8.9	38.7	+335.3%
	methacrylate): Other			
39202090	Plates, sheets, film, foil and strip, of non-cellular	17.6	30.5	+73.2%
	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	7.1	20.5	+190.5%
39011010	Linear low-density polyethylene, in which ethylene	37.3	14.2	-61.8%
	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- May 20	Apr 21- May 21	Growth
		(USD Mn)	(USD Mn)	(%)
	the total polymer content		(/	
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	9.0	26.0	+189.7%
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: Other	19.5	25.9	+32.8%
39046100	Polytetrafluoroethylene, in primary forms	15.3	24.0	+57.3%
90183930	Cannulae	12.2	13.3	+9.0%
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	16.6	17.8	+7.4%
39011020	Low density polyethylene	36.8	22.7	-38.3%
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): Flexible, laminated	14.5	13.0	-10.5%
96081019	Ball-point pens	6.0	14.0	+132.9%
39241090	Tableware and kitchenware, of plastics: Other	4.0	15.8	+293.3%
39072090	Polyethers in primary forms (excl. polyacetals): Other	10.8	7.1	-34.5%
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	6.9	17.5	+153.4%
95030030	Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys: of plastics	4.2	14.1	+236.2%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	8.6	13.0	+51.6%
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: Flexible, metallised	13.7	15.5	+13.2%
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: Other	11.4	15.1	+32.5%
96032100	Tooth brushes, incl. dental-plate brushes	6.6	14.0	+113.7%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	4.7	12.5	+165.5%
39023000	Propylene copolymers, in primary forms	24.8	10.6	-57.3%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation or	9.1	11.6	+27.8%
39119090	Polysulphides, polysulphones and other polymers	7.3	10.6	+43.7%

HS Code	Description	Apr 20- May 20	Apr 21- May 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	7.9	10.1	+27.1%
39241010	Tableware and kitchenware, of plastics: Insulated ware	1.5	10.3	+597.3%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	8.0	11.1	+38.9%
39095000	Polyurethanes, in primary forms	9.8	12.8	+30.7%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	5.6	11.8	+110.3%
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	3.4	11.0	+218.3%
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	2.0	11.0	+437.3%
39073010	Epoxy resins	4.1	12.0	+188.9%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	11.6	10.6	-8.1%

Source: Ministry of Commerce & Industry, Government of India

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