

**ANALYSIS OF INDIA'S PLASTICS EXPORT**  
**JANUARY 2021**



**THE PLASTICS EXPORT PROMOTION COUNCIL**

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

Dynasty Business Park, B Wing, Unit 2

JB Nagar, Andheri Kurla Road

Andheri East, Mumbai

Maharashtra 400 059, INDIA

Tel: +91-22-40170000

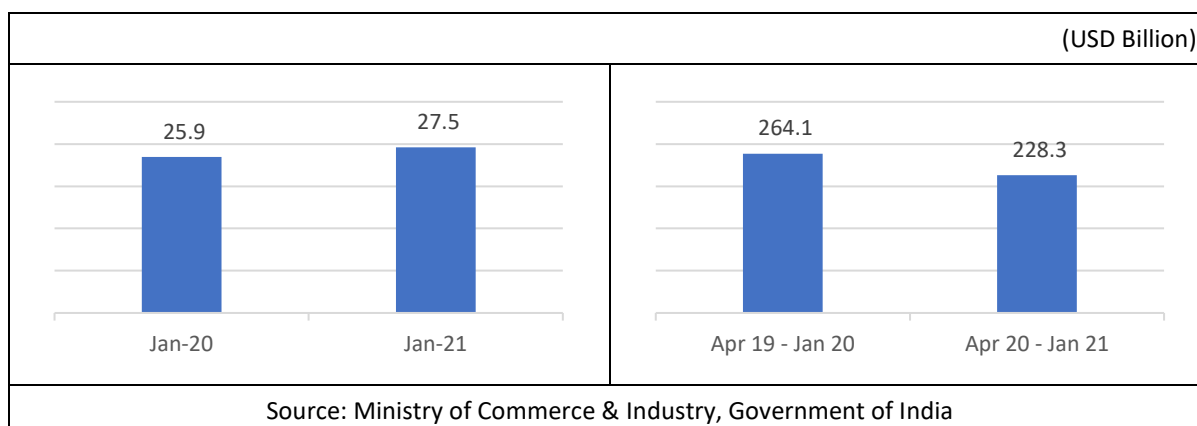
E-mail: [office@plexconcil.org](mailto:office@plexconcil.org)

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 27.5 billion in January 2021, up 6.2% from USD 25.9 billion in January 2020. Cumulative value of merchandise exports during April 2020 – January 2021 was USD 228.3 billion as against USD 264.1 billion during the same period last year, reflecting a decline of 13.6%.

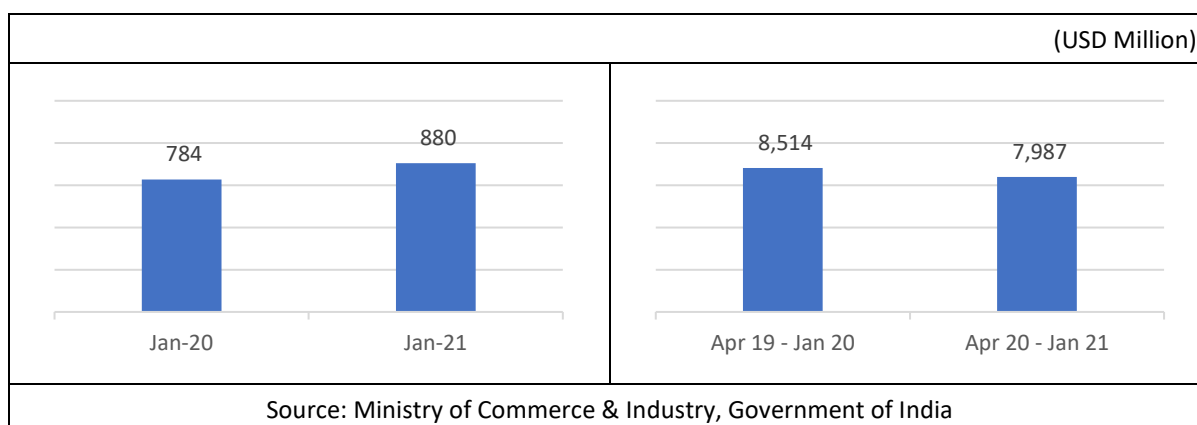
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During January 2021, India exported plastics worth USD 880 million, up 12.2% from USD 784 million in January 2020. Cumulative value of plastics export during April 2020 – January 2021 was USD 7,987 million as against USD 8,514 million during the same period last year, registering a negative growth of 6.2%.

**Exhibit 2: Trend in plastics export by India**



## PLASTICS EXPORT, BY PANEL

In January 2021, nine of the product panels, namely, Composites / FRP products; Floor Coverings, leathercloth & laminates; Human hair; Pipes & fittings; Polyester films; Plastics raw materials; Rigid packaging & PET preforms; Woven sacks / FIBCs and Miscellaneous products witnessed a positive growth in exports.

The remaining panels, Consumer & houseware; Cordage & fishnets; and Writing instruments, reported lower exports.

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

Panel	Jan-20	Jan -21	Growth	Apr 19- Jan 20	Apr 20- Jan 21	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	52.6	51.5	-2.1%	500.4	411.7	-17.7%
Cordage & Fishnets	17.4	16.4	-5.2%	143.6	138.9	-3.3%
Composites / FRP products	26.3	32.9	+25.1%	277.7	243.1	-12.5%
Floor Coverings, Leather cloth & Laminates	38.9	51.1	+31.4%	364.3	383.8	+5.4%
Human Hair & Related Products	15.3	37.9	+148.5%	228.8	302.5	+32.2%
Miscellaneous Products	131.2	156.5	+19.3%	1,322.0	1,221.1	-7.6%
Pipes & Fittings	12.7	16.7	+31.9%	153.1	145.6	-4.9%
Polyester Films	113.7	133.1	+17.0%	1,225.7	1,259.2	+2.7%
Plastics Raw Materials	237.7	242.2	+1.9%	2,959.0	2,807.5	-5.1%
Rigid Packaging & PET Preforms	28.8	31.2	+8.3%	279.7	265.4	-5.1%
Woven Sacks / FIBCs	93.3	96.8	+3.8%	887.2	689.1	-22.3%
Writing Instruments	16.7	13.9	-16.9%	172.5	119.0	-31.0%
	<b>784.4</b>	<b>880.2</b>	<b>+12.2%</b>	<b>8,513.9</b>	<b>7,986.8</b>	<b>-6.2%</b>

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware** products fell by 2.1% in January 2021 as an increase in shipment of Tableware and kitchenware of plastics (HS code 39241090), Other household articles and toilet articles, of plastics (HS code 39249090), Electrical switches, of plastics (HS code 85365020), and Box with outer surface of sheeting of plastics (HS code 42029200) was more than offset by a decline in sales of Plastic moulded suit cases (HS code 42021220).

**Cordage & fishnets** export witnessed a decline of 5.2% in January 2021 on account of lower sales of Other made-up fishing nets (HS code 56081190); Other nets of man-made textile material (HS code 56081900) and Other cordage (HS code 56079090).

Export of **Composites** was up by 25.1% 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 January 2021 were up 31.4% due to increased 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 148.5% growth due to strong sales of Human hair, dressed, thinned, bleached or otherwise worked (HS code

67030010) to China. During January 2021, India also exported more of Human hair, unworked (HS code 05010010) to Myanmar.

**Miscellaneous products** export increased by 19.3% in January 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); Polypropylene articles, nes (HS code 39269080); along with Sacks and bags of polymers of ethylene (HS code 39232100).

Export of **Pipes & fittings** witnessed a growth of 31.9% due to improved sales of Flexible tubes, pipes and hoses, and fittings, of plastics, reinforced or otherwise combined with other materials (HS code 39173990); Flexible tubes, pipes and hoses, and fittings thereof, of plastics (HS code 39173100); and Joints, elbows, flanges, of plastics (HS code 39174000).

**Polyester films** witnessed an increase of 17.0% in exports in January 2021 due to higher shipments of a variety of products including Other plates and sheets of PET (HS code 39206290); Other self-adhesive plates and sheets of plastics (HS code 39199090); Other sun and dust control films (HS code 39206929); Other plates and sheets of vinyl plastics (HS code 39209929); and Flexible plates and sheets of polypropylene (HS code 39202020).

**Plastics raw materials** export were higher by 1.9% in January 2021 due to increased sales of Other acrylic polymers in primary forms (HS code 39069090).

**Rigid packaging & PET performs** export was higher by 8.3% due to improved sales of Caps and closures of plastics for bottles (HS code 39235010).

Export of **Woven sacks and FIBCs** gained 3.8% during January 2021 on account of higher sales of Flexible Intermediate Bulk Containers or FIBCs (HS code 63053200). Export of FIBCs from India hit a record high of USD 78.0 million in January 2021.

Export of **Writing instruments** slipped 16.9% in January 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- Jan 20	Apr 20- Jan 21	Growth
		(USD Mn)	(USD Mn)	(%)
39076100	Polyethylene terephthalate: having a viscosity number of 78 ml/g or higher	615.8	-	NM
63053200	Flexible intermediate bulk containers	578.3	554.8	-4.1%
39021000	Polypropylene, in primary forms	431.0	586.4	+36.1%
39012000	Polyethylene with a specific gravity of >= 0.94	367.8	271.7	-26.1%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	315.9	303.5	-3.9%
39011010	Linear low-density polyethylene (LLDPE)	295.0	100.0	-66.1%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	273.6	239.5	-12.5%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	220.1	286.9	+30.4%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	198.7	178.2	-10.4%
48239019	Decorative laminates	173.0	166.1	-3.9%
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	176.8	170.7	-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	135.6	80.8	-40.4%
39269080	Polypropylene articles, not elsewhere	146.2	154.4	+5.6%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	133.8	129.4	-3.3%
39076990	Other, polyethylene terephthalate	129.0	115.9	-10.2%
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	131.0	117.0	-10.7%
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	135.4	82.6	-39.0%
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	125.6	155.5	+23.9%

HS Code	Description	Apr 19- Jan 20	Apr 20- Jan 21	Growth
		(USD Mn)	(USD Mn)	(%)
39011090	Polyethylene with a specific gravity of < 0.94: Other	124.6	40.0	-67.9%
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	115.9	35.4	-69.4%
90015000	Spectacle lenses of materials other than glass	114.0	95.4	-16.3%
96081019	Ball-point pens	103.3	69.9	-32.4%
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	100.6	95.6	-5.0%
39046100	Polytetrafluoroethylene, in primary forms	89.1	80.0	-10.2%
90183930	Cannulae	79.6	81.3	+2.2%
39241090	Tableware and kitchenware, of plastics: Other	77.0	67.3	-12.6%
96032100	Tooth brushes, incl. dental-plate brushes	72.0	55.3	-23.1%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	70.6	91.9	+30.3%
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	68.2	85.5	+25.3%
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	70.1	65.3	-6.9%
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	65.0	62.6	-3.6%
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	62.7	54.6	-12.9%
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	65.3	59.8	-8.4%

HS Code	Description	Apr 19- Jan 20	Apr 20- Jan 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	55.1	117.5	+113.2%
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)	58.1	47.9	-17.5%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation	57.6	53.0	-7.9%
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	55.9	64.0	+14.5%
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	53.4	75.6	+41.6%
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	55.2	64.2	+16.3%
39072090	Polyethers, in primary forms (excl. polyacetals): Other	51.0	73.0	+43.2%
39241010	Insulated ware of plastics	48.4	43.8	-9.5%
39073010	Epoxy resins	51.0	36.3	-28.9%
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	52.3	20.7	-60.4%
39095000	Polyurethanes, in primary forms	45.9	46.8	+1.9%
39100090	Silicones in primary forms: Other	45.1	31.1	-31.1%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	41.0	44.9	+9.5%

HS Code	Description	Apr 19- Jan 20	Apr 20- Jan 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	43.6	47.4	+8.9%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	40.5	47.7	+17.6%
39031990	Polystyrene, in primary forms (excl. expansible): Other	44.2	23.6	-46.6%
39269069	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	39.8	28.4	-28.7%

Source: Ministry of Commerce & Industry, Government of India

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