

ANALYSIS OF INDIA'S PLASTICS EXPORT

MAY 2020



THE PLASTICS EXPORT PROMOTION COUNCIL

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

Crystal Tower, Ground Floor

Gundivali Road No. 3, Off Sir M. V. Road

Andheri East, Mumbai

Maharashtra 400 069, INDIA

Tel: +91-22-26833951

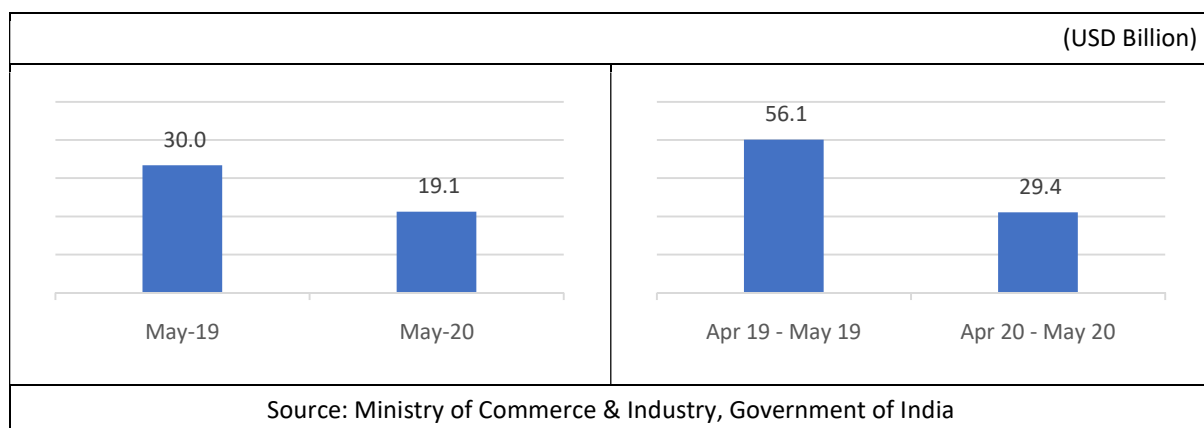
E-mail: office@plexconcil.org

Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India on June 17, 2020

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 19.1 billion in May 2020, down 36.5% from USD 30.0 billion in May 2019. Cumulative value of merchandise exports during April 2020 – May 2020 was USD 29.4 billion as against USD 56.1 billion during the same period last year, reflecting a decline of 47.5%.

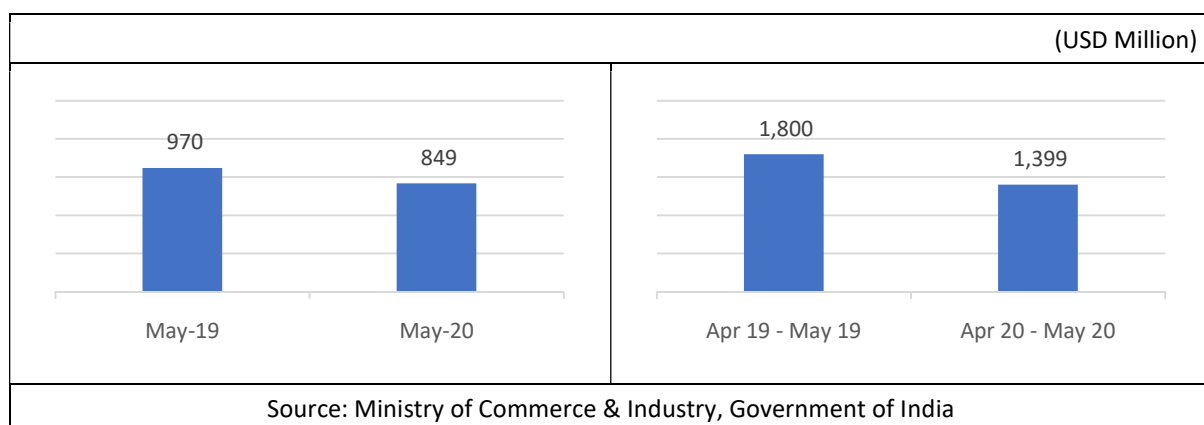
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During May 2020, India exported plastics worth USD 849 million, down 12.5% from USD 970 million in May 2019. Cumulative value of plastics export during April 2020 – May 2020 was USD 1,399 million as against USD 1,800 million during the same period last year, registering a negative growth of 22.2%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In May 2020, all product panels, except, Raw materials and Polyester films, witnessed a decline, as businesses continued to be impacted by the Covid-19 pandemic and lockdown situation in many parts of the world, including India.

Writing Instruments panel had the steepest fall of 58.8%, followed by Consumer & house ware; Pipes & fittings; Woven Sacks / FIBCs; Composites / FRP; Floor coverings, leather cloth & laminates; and Cordage & fishnets, all of which slipped by as much as 30%. Human hair and Rigid packaging panels witnessed an 18.8% and 5.7% decline.

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

Panel	May-19	May-20	Growth	Apr 19- May 19	Apr 20- May 20	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	54.3	22.6	-58.4%	100.6	30.0	-70.2%
Cordage & Fishnets	14.0	9.5	-32.2%	27.1	12.1	-55.4%
Composites / FRP products	28.5	18.4	-35.5%	54.5	23.7	-56.5%
Floor Coverings, Leather cloth & Laminates	51.5	33.2	-35.4%	90.0	38.3	-57.4%
Human Hair & Related Products	21.0	17.0	-18.8%	42.2	21.5	-49.0%
Miscellaneous Products	165.2	96.4	-41.7%	298.3	149.4	-49.9%
Pipes & Fittings	17.5	9.1	-48.1%	34.6	12.4	-64.1%
Polyester Films	135.5	147.1	+8.6%	261.7	242.6	-7.3%
Raw Materials	353.9	416.2	+17.6%	643.6	751.6	+16.8%
Rigid Packaging & PET Preforms	26.6	25.1	-5.7%	51.0	36.6	-28.4%
Woven Sacks/FIBCs	83.1	46.3	-44.3%	161.0	71.7	-55.5%
Writing Instruments	19.2	7.9	-58.8%	35.2	9.6	-72.8%
	970.2	829.9	-12.5%	1,799.7	1,362.6	-22.2%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware** products fell by 58.4% in May 2020. Major decline was witnessed in Tableware and kitchenware of plastic (HS code 39241090), Office and school supplies of plastics, nes (HS code 39261099), Plastic moulded suit cases (HS code 42021220), Plastic tooth brushes (HS code 96032100), and Insulated ware of plastic (HS code 39241010).

Export of **Cordage & fishnets** products slipped by 32.2% in May 2020 largely on account of a major decline in sales of Made up knotted fishing nets of man-made textile materials (HS code 56081190).

Export of **Composites** fell by 35.5% due to lower sales of Articles of plastics and articles of other materials of heading 3901 to 3914, nes (HS code 39269099).

In case of **Floor coverings, leather cloth & laminates**, exports in May 2020 fell by 35.4% due to a major decline in sales of Floor coverings of plastics and wall or ceiling coverings in rolls with a width of >= 45 cm, excluding coverings of PVC (HS code 39189090) and Decorative laminates (HS code 48239019).

Positive growth was seen in export of Other textile fabrics impregnated, coated, covered or laminated with polyurethane (HS code 59032090) and Other textile fabrics impregnated, coated, covered or laminated with plastics other than PVC or PU (HS code 59039090).

Export of **Human hair & related products** was lower by 18.8% due to decline in shipment of Human hair, dressed, thinned, bleached or otherwise worked (HS code 67030010). China is the key destination for export of this product from India.

Export of **Pipes & fittings** witnessed a 48.1% decline on account of lower sales of Flexible tubes, pipes and hoses of plastics, burst pressure $\geq 27,6$ MPa (HS code 39173100), PE tubes and pipes (HS code 39172110), and Other tubes, pipes and hoses of plastics (HS code 39172990). The chairman for pipes & fittings panel has indicated concern about non availability of MEIS on exports to Sri Lanka and high logistics cost, which is hurting India's exports.

Polyester films had a smart recovery and witnessed an 8.6% increase in exports during May 2020. Strong growth in export of BOPP films (HS code 39202020) and BOPET films (HS code 39206220) enabled the improved performance of polyester films panel.

Plastics raw materials panel members had a good start to the year 2020-21, with exports rising 15.8% during April 2020. The trend continued in May 2020 during which plastics raw materials exports grew by 17.6%. Growth in this panel was a result of higher export of Polypropylene (HS code 39021000) and Linear Low-Density Polyethylene (HS code 39014010 – a new tariff line). It is believed that during the lockdown period in April 2020 and May 2020 some of the Indian petrochemical companies continued to operate their plants as most of their workers were housed inside the complex. However, due to poor demand for polymers in the domestic market, they shifted sales to the export market.

Surprisingly, the trade data for the first two months of 2020-21 indicated that India is now exporting large amount of Suspension grade PVC resin (HS code 39041020) to the world.

Rigid packaging & pet performs reported a negative growth of 5.7% due to lower export of Other articles for conveyance or packing of goods nes (HS code 39239090), Caps and closures of plastics (HS code 39235010), and Box case crate of plastics nes (HS code 39231090).

Export of **Woven sacks and fibcs** fell by 44.3% during May 2020 due to a huge decline in sales of FIBC. Indian exporters of FIBC are losing out their market share particularly in the European countries. Indian FIBC exporters have also been denied MEIS / RoDTEP since August 2019 which has hurt their export competitiveness.

Export of **Writing instruments** dropped by 58.8%, mainly on account of a decline in sales of Ball-point pens (HS code 96081019).

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

HS Code	Description	Apr 19- May 19	Apr 20- May 20	Growth
		(USD Mn)	(USD Mn)	(%)
39076100	Poly(Ethylene Terephthalate): Having A Viscosity Number Of 78 Ml/G Or Higher	149.27	-	NM
63053200	Flexible intermediate bulk containers	111.42	59.24	-46.8%
39021000	Polypropylene, in primary forms	62.56	204.97	227.6%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	80.51	73.70	-8.5%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	60.11	39.78	-33.8%
39011010	Polyethylene with a specific gravity of < 0,94, in primary forms: Linear low density polyethylene (LLDPE)	69.23	37.30	-46.1%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	53.80	23.39	-56.5%
67030010	Human hair, dressed, thinned, bleached or otherwise worked; wool, other animal hair or other textile materials, prepared for use in making wigs or the like (excl. natural plaits of human hair, whether or not washed and degreased, but not otherwise processed): Human hair, dressed, thinned, bleached or	39.23	21.33	-45.6%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	46.89	26.70	-43.1%
48239019	Paper, paperboard, cellulose wadding and webs of cellulose fibres, in strips or rolls of a width <= 36 cm, in rectangular or square sheets, of which no side > 36 cm in the unfolded state, or cut to shape other than rectangular or square, and articles of paper pulp, paper, cellulose wadding or webs of cellulose fibres, n.e.s.: Decorative laminates	32.95	15.17	-54.0%
39206220	Plates, sheets, film, foil and strip, of non-cellular poly"ethylene 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 poly"methyl methacrylate", self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Flexible , plain	36.65	46.13	25.9%
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	21.09	8.97	-57.5%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles , not elsewhere	26.96	19.24	-28.6%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	26.20	16.82	-35.8%
39076990	Other, polyethylene terephthalate	40.28	19.01	-52.8%
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; sppols, spindles, bobbins and similar supports; stoppers, lids, caps and other	23.19	17.51	-24.5%

HS Code	Description	Apr 19- May 19	Apr 20- May 20	Growth
		(USD Mn)	(USD Mn)	(%)
	closures): Other			
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	27.32	16.56	-39.4%
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	21.89	41.93	91.5%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	20.33	11.57	-43.1%
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	20.25	2.04	-89.9%
90015000	Spectacle lenses of materials other than glass	24.03	7.06	-70.6%
96081019	Ball-point pens	20.79	6.01	-71.1%
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	20.09	17.63	-12.2%
39046100	Polytetrafluoroethylene, in primary forms	22.09	15.27	-30.9%
90183930	Cannulae	15.90	12.02	-24.4%
39241090	Tableware and kitchenware, of plastics: Other	15.44	4.02	-74.0%
96032100	Tooth brushes, incl. dental-plate brushes	14.81	6.56	-55.7%
39069090	Acrylic polymers, in primary forms (excl. poly"methyl methacrylate"): Other	13.64	8.89	-34.8%
39206290	Plates, sheets, film, foil and strip, of non-cellular poly"ethylene 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 poly"methyl methacrylate", self-adhesive products, and floor, wall and ceiling coverings of heading 3918): Other	12.87	19.55	51.9%
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	9.81	4.20	-57.2%
56074900	Twine, cordage, ropes and cables of polyethylene or	12.15	6.89	-43.3%

HS Code	Description	Apr 19- May 19	Apr 20- May 20	Growth
		(USD Mn)	(USD Mn)	(%)
	polypropylene, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics (excl. binder or baler twine)			
59031090	Textile fabrics impregnated, coated, covered or laminated with poly"vinyl chloride" (excl. wall coverings of textile materials impregnated or covered with poly"vinyl chloride"; floor coverings consisting of a textile backing and a top layer or covering of poly"vinyl chloride"): Other	13.23	4.70	-64.5%
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, polythylene terephthalate and other unsaturated polyesters, self-adhesive products, and floor, wall and ceiling coverings in heading 3918): Other	13.95	11.37	-18.5%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than poly"vinyl 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	8.56	10.19	19.0%
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)	20.03	7.92	-60.5%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation or	12.02	8.94	-25.6%
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 (excl. of cellular plastic; self-adhesive products, floor, wall and ceiling coverings of heading 3918): Flexible , metallised	11.35	13.70	20.7%
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	9.52	14.54	52.7%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls >	15.76	8.54	-45.8%

HS Code	Description	Apr 19- May 19	Apr 20- May 20	Growth
		(USD Mn)	(USD Mn)	(%)
	20 cm wide (excl. floor, wall and ceiling coverings of heading 3918): Other			
39072090	Polyethers, in primary forms (excl. polyacetals): Other	4.02	10.83	169.4%
39241010	Tableware and kitchenware, of plastics: Insulated ware	9.89	1.47	-85.1%
39073010	Epoxide resins, in primary forms: Epoxy resins	14.39	4.14	-71.2%
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	33.82	1.76	-94.8%
39095000	Polyurethanes, in primary forms	8.39	9.79	16.7%
39100090	Silicones in primary forms: Other	11.34	5.96	-47.4%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	7.79	5.60	-28.1%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	9.28	7.99	-13.9%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	10.19	7.34	-28.0%
39031990	Polystyrene, in primary forms (excl. expandable): Other	12.56	7.05	-43.9%
39269069	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	8.18	1.67	-79.6%

Source: Ministry of Commerce & Industry, Government of India

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