

ANALYSIS OF INDIA'S PLASTICS EXPORT

APRIL 2020



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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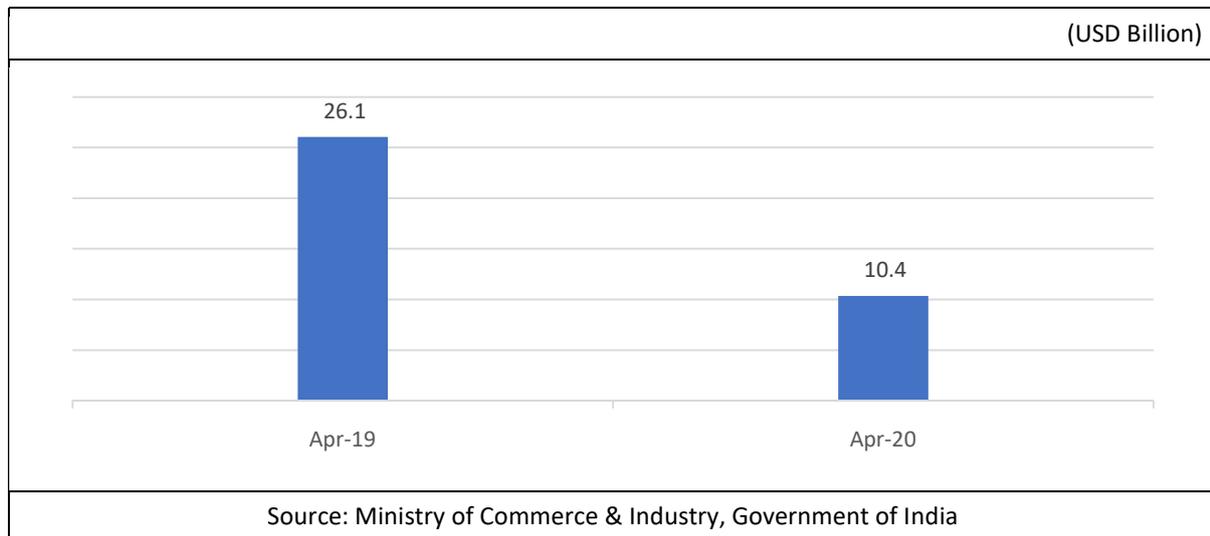
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India on June 9, 2020

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 10.4 billion in April 2020, down 60.3% from USD 26.1 billion in April 2019. Exports in April 2020 were negatively affected by the lockdown situation in India and several other countries due to which economic activities came to halt.

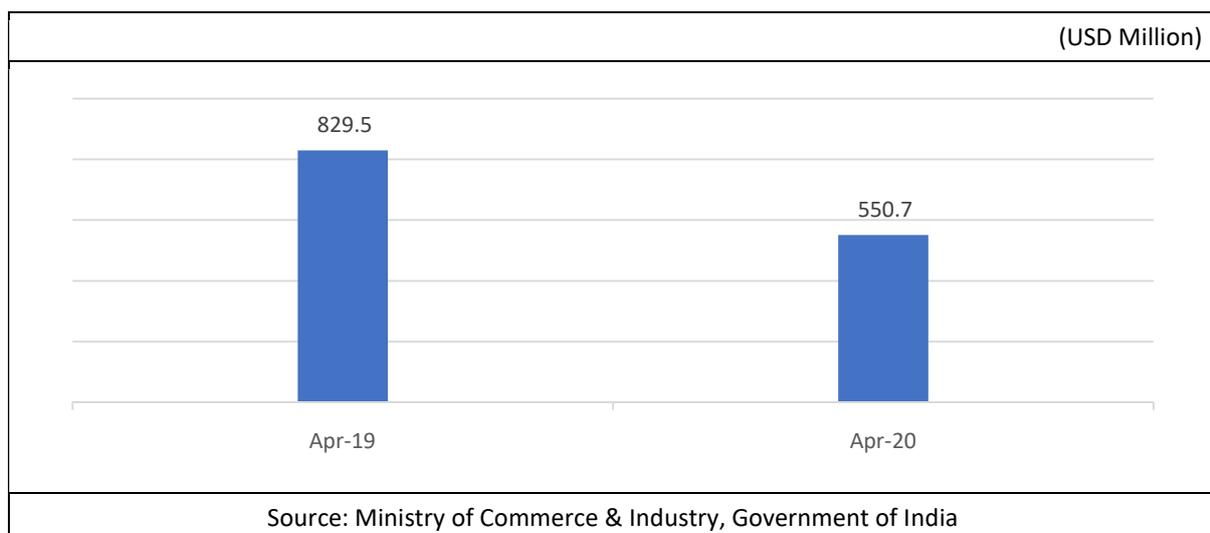
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During April 2020, India exported plastics worth USD 550.7 million, down 33.6% from USD 829.5 million in April 2019. India's plastics exports were also negatively affected by the lockdown situation in India and several other countries.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In April 2020, all product panels, except, Raw materials, witnessed a decline, as trade was 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 89.5%, followed by Floor coverings, leather cloth & laminates; Consumer & house ware; Pipes & fittings; and Cordage & fishnets, all of which were slipped by as much as 80%. With a 24.3% decline, export of polyester films was still lower in comparison to the other product panels.

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

Panel	April-19	April-20	Growth
	(USD Mn)	(USD Mn)	(%)
Consumer & House ware	46.26	7.40	-84.0%
Cordage & Fishnets	13.05	2.58	-80.2%
Composites / FRP products	26.08	5.37	-79.4%
Floor Coverings, Leather cloth & Laminates	38.50	5.10	-86.8%
Human Hair & Related Products	21.22	4.49	-78.8%
Miscellaneous Products	133.08	53.01	-60.2%
Pipes & Fittings	17.02	3.29	-80.7%
Polyester Films	126.17	95.47	-24.3%
Raw Materials	289.63	335.35	+15.8%
Rigid Packaging & PET Preforms	24.46	11.50	-53.0%
Woven Sacks/FIBCs	77.99	25.45	-67.4%
Writing Instruments	16.01	1.68	-89.5%
	829.47	550.69	-33.6%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & house ware** products fell by 84.0% in April 2020. Major decline was witnessed in Tableware and kitchenware of plastic (HS code 39241090), Insulated ware of plastic (HS code 39241010), and Plastic tooth brushes (HS code 96032100). There was positive growth in Sunglasses (HS code 90041000) and Disposable gloves, mittens and mitts etc of plastic sheeting (HS code 39262011).

Export of **Cordage & fishnets** products slipped by 80.2% in April 2020. Major decline was reported in Twine, cordage, ropes and cables of PE and PP (HS code 56074900), and Made up knotted fishing nets of man-made textile materials (HS code 56081190).

Export of **Composites** fell by 79.4% due to decline in 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 April 2020 fell by 86.8% due to a major decline in sales of Decorative laminates (HS code 48239019), and PVC floor coverings with a width of >= 45 cm (HS code 39181010 and 39181090). Further analysis revealed that India's export of PVC floor covering under HS code 39181090 has been under pressure since 2016-17 and that Indian companies have lost market share in countries like Ethiopia, Turkey, Indonesia, Philippines, Somalia etc.

Export of **Human hair & related products** was lower by 78.8% due to a sharp 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 80.7% decline on account of lower sales of Fittings like joints, elbows, flanges, of plastics, for tubes, pipes and hoses (HS code 39174000), PVC tubes pipes (HS code 39172390), and PE tubes and pipes (HS code 39172110). 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, which reported a somewhat lower decline than rest of the product panels, witnessed a 24.3% fall in exports during April 2020. Weaker exports of Self-adhesive plates, sheets, film, foil, tape, strip, of plastics, in rolls > 20 cm wide (HS code 39199090), Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked (HS code 39219099), and Plates, sheets, film, foil and strip, of non-cellular PVC, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked (HS code 39204900) were somewhat offset by improved exports of BOPP films (HS code 39202020) and BOPET films (HS code 39206220).

Plastics raw materials panel members had a better start to the year 2020-21, with exports rising 15.8% during April 2020. 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 some of the Indian petrochemical companies continued to operate their plants since most of their workers are housed inside the complex. However, due to poor demand for polymers in the domestic market, they shifted sales to the export market.

Rigid packaging & pet performs reported a negative growth of 53.0% due to lower export of Other articles for conveyance or packing of goods nes (HS code 39239090), Carboys, bottles and flasks (HS code 39233090), and Box case crate of plastics nes (HS code 39231090).

Export of **Woven sacks and fibcs** fell by 67.4% during April 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 89.5%, 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	April-19	April-20	Growth
		(USD Mn)	(USD Mn)	(%)
39076100	Poly(Ethylene Terephthalate): Having A Viscosity Number Of 78 Ml/G Or Higher	73.23	-	NM
63053200	Flexible intermediate bulk containers	53.98	19.19	-64.4%
39021000	Polypropylene, in primary forms	16.46	101.18	+514.7%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	41.65	29.43	-29.3%
39232990	Sacks and bags, incl. cones, of plastics (excl. those of polymers of ethylene): Other	30.44	15.23	-50.0%
39011010	Polyethylene with a specific gravity of < 0,94, in primary forms: Linear low density polyethylene (LLDPE)	26.65	28.33	+6.3%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	25.69	5.34	-79.2%
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	19.76	4.49	-77.3%
90011000	Optical fibres, optical fibre bundles and cables (excl. made-up of individually sheathed fibres of heading 8544)	22.80	10.84	-52.5%
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	15.89	1.70	-89.3%
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	17.06	20.78	+21.8%
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	9.15	4.28	-53.2%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles , not elsewhere	13.43	5.86	-56.4%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	12.58	5.81	-53.8%
39076990	Other, polyethylene terephthalate	21.69	7.11	-67.2%
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	10.76	5.96	-44.6%

HS Code	Description	April-19	April-20	Growth
		(USD Mn)	(USD Mn)	(%)
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	12.84	6.92	-46.1%
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	11.66	15.92	+36.5%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	4.50	9.01	+100.2%
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	10.81	1.62	-85.0%
90015000	Spectacle lenses of materials other than glass	12.24	1.30	-89.4%
96081019	Ball-point pens	9.05	1.12	-87.6%
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	9.15	7.25	-20.8%
39046100	Polytetrafluoroethylene, in primary forms	10.56	5.56	-47.3%
90183930	Cannulae	7.88	5.12	-35.0%
39241090	Tableware and kitchenware, of plastics: Other	7.10	0.48	-93.2%
96032100	Tooth brushes, incl. dental-plate brushes	6.78	1.73	-74.5%
39069090	Acrylic polymers, in primary forms (excl. poly"methyl methacrylate"): Other	6.63	2.66	-59.9%
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	6.15	9.08	+47.6%
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	4.39	0.51	-88.4%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene, whether or not plaited or braided and whether or not impregnated, coated, covered or	5.54	1.16	-79.1%

HS Code	Description	April-19	April-20	Growth
		(USD Mn)	(USD Mn)	(%)
	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	7.09	0.92	-87.0%
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	6.89	4.96	-28.0%
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	3.87	1.73	-55.3%
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)	7.71	2.89	-62.5%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms: Ion exchangers of polymerisation or	4.68	3.40	-27.4%
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	5.60	5.05	-9.8%
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	5.52	6.06	+9.8%
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	9.46	2.24	-76.3%
39072090	Polyethers, in primary forms (excl. polyacetals):	1.76	5.49	+211.9%

HS Code	Description	April-19	April-20	Growth
		(USD Mn)	(USD Mn)	(%)
	Other			
39241010	Tableware and kitchenware, of plastics: Insulated ware	5.62	0.38	-93.2%
39073010	Epoxide resins, in primary forms: Epoxy resins	6.53	1.35	-79.3%
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	2.89	0.07	-97.6%
39095000	Polyurethanes, in primary forms	4.26	2.81	-34.0%
39100090	Silicones in primary forms: Other	5.54	2.84	-48.7%
39235010	Stoppers, lids, caps and other closures, of plastics: Caps and closures for bottles	3.45	1.85	-46.4%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers): Other	4.13	3.65	-11.6%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	4.95	3.67	-25.9%
39031990	Polystyrene, in primary forms (excl. expansible): Other	6.75	2.04	-69.8%
39269069	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	4.21	0.25	-94.1%

Source: Ministry of Commerce & Industry, Government of India

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