ANALYSIS OF INDIA'S PLASTICS EXPORT

OCTOBER 2023



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 33.6 billion in October 2023, an increase of 6.2% from USD 31.6 billion in October 2022. Cumulative value of merchandise exports during April 2023 – October 2023 was USD 244.9 billion as against USD 263.3 billion during the same period last year, reflecting a decline of 7.0%.



Exhibit 1: Trend in overall merchandise exports from India

TREND IN PLASTICS EXPORT

During October 2023, India exported plastics worth USD 933 million, higher by 9.4% from USD 852 million in October 2022. Cumulative value of plastics export during April 2023 – October 2023 was USD 6,513 million as against USD 7,232 million during the same period last year, registering a decline of 9.9%.



Exhibit 2: Trend in plastics export by India

PLASTICS EXPORT, BY PANEL

In the month of October 2023, a notable surge in exports was observed across almost all of the product panels such as Floorcoverings, leathercloth & laminates; FRP & Composites; FIBC, Woven sacks, Woven fabrics, Tarpaulin; Packaging items - flexible, rigid; Cordage, fishnets & monofilaments; Medical items of plastics; Plastic pipes & fittings; Plastic films and sheets; Writing instruments & stationery; Consumer & houseware products; Plastic raw materials and Human hair & related products. Miscellaneous products and items nes was the only panel that reported a negative growth during this period.

| Panel | Oct-22 | Oct-23 | Growth | Apr 22- Oct 22 | Apr 23- Oct 23 | Growth |
|-----------------------------------------------|----------|----------|--------|-------------------|-------------------|--------|
| | (USD Mn) | (USD Mn) | (%) | (USD Mn) | (USD Mn) | (%) |
| Consumer & houseware products | 59.3 | 63.0 | +6.3% | 434.1 | 429.4 | -1.1% |
| Cordage, fishnets & monofilaments | 18.5 | 21.7 | +17.3% | 158.6 | 149.7 | -5.6% |
| FIBC, woven sacks, woven fabrics, & tarpaulin | 96.9 | 116.8 | +20.5% | 884.1 | 774.5 | -12.4% |
| Floorcoverings, leathercloth & laminates | 39.6 | 56.7 | +43.3% | 338.0 | 399.2 | +18.1% |
| FRP & Composites | 27.9 | 37.2 | +33.6% | 254.6 | 264.1 | +3.7% |
| Human hair & related products | 45.4 | 67.7 | +49.1% | 378.3 | 415.0 | +9.7% |
| Medical items of plastics | 39.1 | 45.1 | +15.3% | 286.9 | 307.6 | +7.2% |
| Miscellaneous products & items nes | 87.2 | 48.7 | -44.1% | 585.6 | 447.6 | -23.6% |
| Packaging items - flexible, rigid | 45.6 | 53.8 | +18.1% | 382.0 | 360.6 | -5.6% |
| Plastic films & sheets | 129.4 | 145.0 | +12.1% | 1,128.2 | 973.7 | -13.7% |
| Plastic pipes & fittings | 20.9 | 23.8 | +14.3% | 174.7 | 162.0 | -7.3% |
| Plastic raw materials | 222.0 | 230.8 | +4.0% | 2,070.7 | 1,675.8 | -19.1% |
| Writing instruments & stationery | 20.6 | 22.1 | +7.5% | 156.3 | 153.3 | -1.9% |
| | 852.3 | 932.6 | +9.4% | 7,232.0 | 6,512.5 | -9.9% |

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

Source: Ministry of Commerce & Industry, Government of India

Exports of <u>Consumer & houseware products</u> improved by 6.3% in October 2023. This growth was primarily due to higher sales of Tableware and kitchenware made of plastics (HS Code 392410); Builders ware of plastics (392590); and Furniture made of plastics (94037000). It was seen that India exported more of Builders ware of plastics to the United States of America and the United Kingdom; and Furniture made of plastics to Panama.

Exports of <u>Cordage, fishnets & monofilaments</u> experienced a significant increase of 17.3% in October 2023 due to greater sales of Made-up fishing nets of nylon (560811) to countries like Chile, Kenya, Sri Lanka and the United Kingdom.

In October 2023, the export of **FIBC**, woven sacks, woven fabrics, & tarpaulin demonstrated a significant positive growth of 20.5% due to increased sales of Sacks and bags of plastics (39232990) to certain African countries, and Flexible intermediate bulk containers (630532) in general.

Export of <u>Floor coverings, leather cloth & laminates</u> surged by 43.3% during October 2023 on account of higher sales of Floorcoverings of PVC (391810) and Textile fabrics impregnated, coated, covered or laminated with plastics (590390) to the United States of America. The export of Decorative laminates (48239019) also contributed to the growth.

Export of **FRP & Composites** was up by 33.6% on account of higher sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099). This export sector had faced challenges due to the economic downturn and elevated manufacturing costs in Europe, but it has now rebounded with increased sales.

Export of <u>Human hair & related products</u> were up by 49.1% in October 2023 due to higher sales of Human hair, unworked, whether or not washed or scoured (05010010) to Myanmar and Human hair, dressed, thinned and bleached (67030010) to China.

<u>Medical items of plastics</u> continued to perform well and its exports were up by 15.3% in October 2023 due to increase in sales of Spectacle lenses (900150) - which has contributed immensely to the positive growth in export of this particular panel. India reported its highest-ever monthly export of Spectacle lenses in October 2023.

Export of <u>Miscellaneous products & items nes</u> fell by 44.1% in October 2023 due to lower shipments of Optical fibres, optical fibre bundles and cables (90011000).

Packaging items - flexible, rigid export surged by 18.1% on account of higher sales of Sacks and bags of plastics (392321), Carboys, bottles, flasks and similar articles for the conveyance or packaging of goods made up of plastics (392330) and Articles for the conveyance or packaging of goods of plastics (39239090). India mainly exports Packaging items - flexible, rigid to North America and Europe.

Plastic films & sheets export were higher by 12.1% in October 2023 on account of improved sales of Self-adhesive tape of plastics (39199090), Films and sheets of polymers of ethylene (392020), and Films and sheets of polyethylene terephthalate (39206220). Indian exporters of plastic films and sheets informed that the export market has begun to show signs of improvement since the fag-end of June 2023 quarter, with demand for the BOPP starting to recover. They are, however, concerned about the introduction of new capacities and an expected surge in supply of BOPET films.

Export of <u>Plastic pipes & fittings</u> increased by 14.3% due to higher sales of rigid tubes and pipes of polymers of vinyl chloride (391723) and Fittings like joints, elbows and flanges of plastics for pipes (391740). The stabilisation in PVC prices helped increase the offtake.

Plastics raw materials exports increased by 4.0% in October 2023 due to a rise in sales of Polyethylene having a specific gravity of 0.94 or more (390120), Linear low density polyethylene (390140) and Other acrylic polymers (390690). Export of Low-density polyethylene from India reported its highest-ever export in as many as two years in October 2023.

Export of <u>Writing instruments & stationery</u> improved by 7.5% in October 2023 due to increase in sales of Ball- point pens (960810) to Algeria, Kenya, and Thailand.

| HS Code | Description | Apr 22- | Apr 23- | Growth |
|----------|--------------------------------------------------------------------------------------------|----------|----------|---------|
| | | Oct 22 | Oct 23 | |
| | | (USD Mn) | (USD Mn) | (%) |
| 63053200 | Flexible intermediate bulk containers | 540.4 | 458.7 | -15.1% |
| 90011000 | Optical fibres, optical fibre bundles and cables | 384.7 | 261.9 | -31.9% |
| 39076190 | Polyethylene terephthalate: Other primary form | 426.1 | 194.4 | -54.4% |
| 67030010 | Human hair, dressed, thinned, bleached or otherwise | 281.3 | 308.6 | +9.7% |
| | worked | | | |
| 39269099 | Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other | 250.0 | 260.1 | +4.0% |
| 39232990 | Other sacks and bags, incl. cones, of plastics | 259.5 | 244.1 | -5.9% |
| 39021000 | Polypropylene, in primary forms | 201.3 | 178.4 | -11.4% |
| 48239019 | Decorative laminates | 166.4 | 174.2 | +4.7% |
| 39202020 | Plates, sheets, film, foil and strip, of non-cellular | 169.0 | 112.8 | -33.2% |
| | polymers of ethylene: Flexible, plain | | | 0012/0 |
| 39269080 | Articles of plastics and articles of other materials of | 135.1 | 119.9 | -11.3% |
| | heading 3901 to 3914, n.e.s: Polypropylene articles, | | | |
| | not elsewhere | | | |
| 39206220 | Plates, sheets, film, foil and strip, of non-cellular | 127.6 | 117.5 | -7.9% |
| | polyethylene terephthalate: Flexible, plain | | | ,, . |
| 39232100 | Sacks and bags, incl. cones, of polymers of ethylene | 131.6 | 118.6 | -9.9% |
| 39069090 | Other acrylic polymers, in primary forms | 116.3 | 119.9 | +3.1% |
| 39076990 | Polyethylene terephthalate: Other primary form | 153.6 | 86.9 | -43.4% |
| 39239090 | Articles for the conveyance or packaging of goods, of | 107.9 | 107.2 | -0.7% |
| 39239090 | plastics: Other | 107.5 | 107.2 | -0.770 |
| 05010010 | Human hair, unworked; whether or not washed or | 87.9 | 97.1 | +10.5% |
| | scoured | 07.5 | 57.1 | 10.570 |
| 39202090 | Plates, sheets, film, foil and strip, of non-cellular | 99.5 | 85.4 | -14.2% |
| 39202090 | polymers of ethylene: Other | 55.5 | 05.4 | 14.270 |
| 39046100 | Polytetrafluoroethylene, in primary forms | 89.4 | 69.3 | -22.5% |
| 90015000 | Spectacle lenses of materials other than glass | 83.4 | 103.9 | +24.5% |
| 96081019 | Ball-point pens | 80.6 | 81.7 | +1.3% |
| 90183930 | Cannulae | 81.4 | 76.2 | -6.3% |
| 39011090 | Polyethylene with a specific gravity of < 0,94, in | 75.7 | 63.4 | -16.2% |
| 55011050 | primary forms: Other | 75.7 | 05.4 | -10.270 |
| 59039090 | Textile fabrics impregnated, coated, covered or | 70.8 | 105.3 | +48.7% |
| 55655656 | laminated with plastics other than polyvinyl chloride or | 70.0 | 105.5 | 140.770 |
| | polyurethane: Other | | | |
| 56074900 | Twine, cordage, ropes and cables of polyethylene or | 72.4 | 65.3 | -9.7% |
| | polypropylene | , | 0010 | 5.770 |
| 39219099 | Plates, sheets, film, foil and strip, of plastics, | 67.3 | 67.8 | +0.8% |
| | reinforced, laminated, supported or similarly combined | 0710 | 0110 | |
| | with other materials: Other | | | |
| 39046990 | Other fluoro-polymers of vinyl chloride or of other | 56.3 | 48.8 | -13.4% |
| | halogenated olefins, in primary forms | | | |
| 96032100 | Tooth brushes | 56.8 | 47.5 | -16.3% |
| 39219094 | Plates, sheets, film, foil and strip, of plastics, | 65.5 | 43.3 | -33.9% |
| | reinforced, laminated, supported or similarly combined | 00.0 | | 55.570 |
| | with other materials: Flexible, metallised | | | |
| 54072090 | Woven fabrics of strip or the like, of synthetic filament, | 62.8 | 56.5 | -10.0% |
| | incl. monofilament of >= 67 decitex and with a cross | 02.0 | 50.5 | 10.070 |
| | r men monomanient of $r = 07$ dedites and with a 0.055 | | 1 | 1 |

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

| HS Code | Description | Apr 22- | Apr 23- | Growth |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------|
| | | Oct 22 | Oct 23 | |
| | | (USD Mn) | (USD Mn) | (%) |
| 39206919 | Plates, sheets, film, foil and strip, of non-cellular | 57.2 | 54.6 | -4.5% |
| | polyesters, not reinforced, laminated, supported or | | | |
| 20072040 | similarly combined with other materials: Other | 64.4 | 22.2 | 45.00/ |
| 39073010 | Epoxy resins Plates, sheets, film, foil and strip, of non-cellular | 61.4 | 33.2 | -45.9% |
| 39206290 | polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials: Other | 52.2 | 40.5 | -22.3% |
| 39129090 | Other cellulose and chemical derivatives thereof, n.e.s., in primary forms | 52.3 | 58.6 | +12.0% |
| 39241090 | Other tableware and kitchenware, of plastics | 53.6 | 56.6 | +5.6% |
| 39095000 | Polyurethanes, in primary forms | 52.7 | 45.5 | -13.7% |
| 39199090 | Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other | 54.7 | 63.8 | +16.7% |
| 39140020 | Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms | 50.1 | 45.5 | -9.2% |
| 39014010 | Linear low-density polyethylene | 41.9 | 57.5 | +37.5% |
| 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 | 48.8 | 45.5 | -6.6% |
| 39219096 | Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated | 52.4 | 37.0 | -29.4% |
| 39119090 | Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms | 43.8 | 59.5 | +35.8% |
| 59031090 | Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride | 43.1 | 42.9 | -0.3% |
| 39235010 | Stoppers, lids, caps and other closures, of plastics | 41.8 | 38.7 | -7.3% |
| 39100090 | Silicones in primary forms: Other | 42.8 | 30.4 | -28.9% |
| 39249090 | Other household articles and toilet articles, of plastics | 41.9 | 41.2 | -1.7% |
| 39172390 | Rigid tubes, pipes and hoses, and fittings therefor, of polymers of vinyl chloride: Other | 41.0 | 40.9 | -0.4% |
| 39201019 | Plates, sheets, film, foil and strip, of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials: Other | 36.9 | 40.1 | +8.8% |
| 39206929 | Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other | 40.8 | 34.9 | -14.4% |
| 39019000 | Other ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94 | 42.3 | 34.7 | -17.9% |
| 39011020 | Low density polyethylene | 59.4 | 14.5 | -75.7% |

Source: Ministry of Commerce & Industry, Government of India

----- End of report -----