

# ANALYSIS OF INDIA'S PLASTICS EXPORT

## DECEMBER 2024



### **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

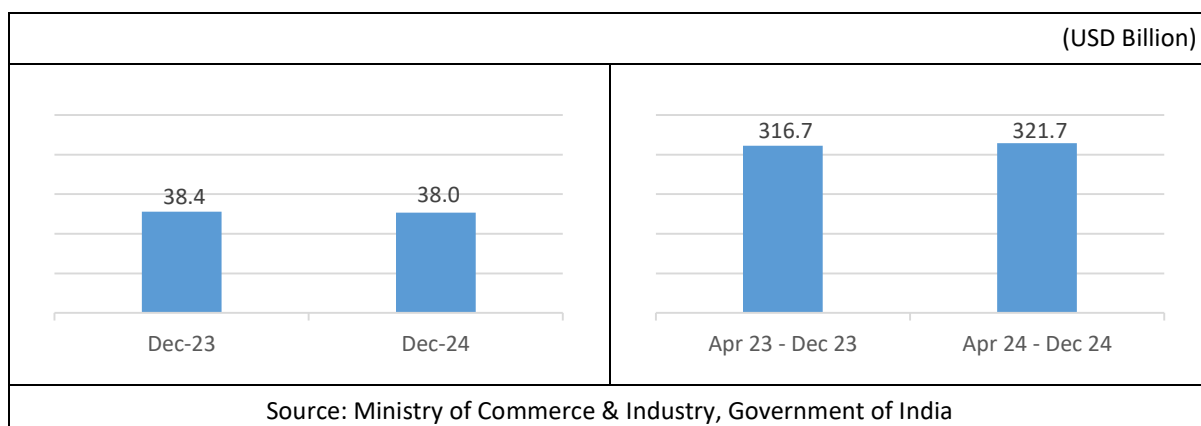
E-mail: [office@plexconcil.org](mailto:office@plexconcil.org)

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

## TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 38.0 billion in December 2024, lower by 1.0% from USD 38.4 billion in December 2023. Cumulative value of merchandise exports during April 2024 – December 2024 was USD 321.7 billion as against USD 316.7 billion during the same period last year, reflecting a minimal growth of 1.6%.

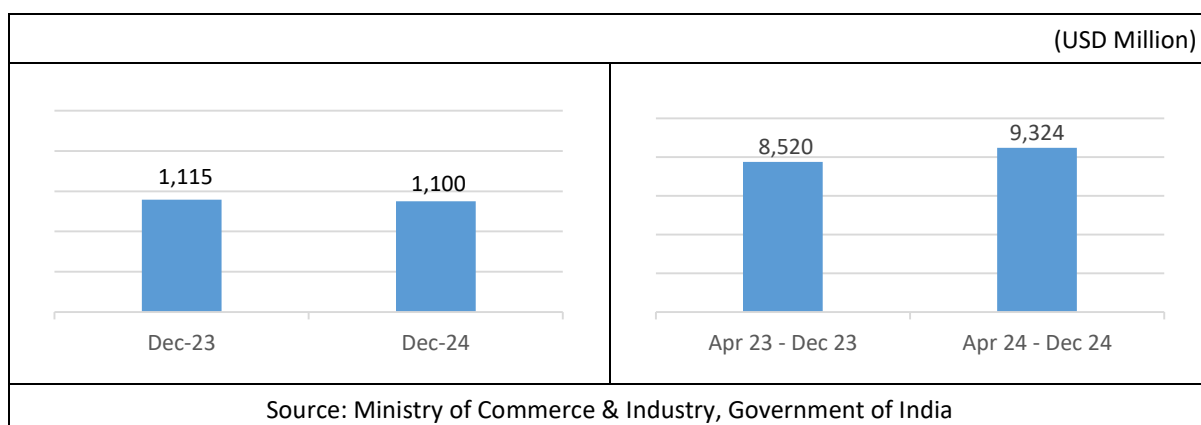
**Exhibit 1: Trend in overall merchandise exports from India**



## TREND IN PLASTICS EXPORT

During December 2024, India exported plastics worth USD 1,100 million, lower by 1.3% from USD 1,115 million in December 2023. Cumulative value of plastics export during April 2024 – December 2024 was USD 9,324 million as against USD 8,520 million during the same period last year, registering an increase of 9.4%.

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



## PLASTICS EXPORT, BY PANEL

In December 2024, export performance across various product categories continued to show substantial growth, with FIBC, Woven sacks, Woven fabrics, Tarpaulin achieving the highest surge followed by Plastic films and sheets; Floorcoverings, leathercloth & laminates; Packaging items - flexible, rigid; Plastic pipes & fittings; Cordage, fishnets & monofilaments and Miscellaneous products and items nes. However, product panels like Consumer & houseware products; Plastic raw materials; Medical items of plastics; FRP & Composites; Writing instruments & stationery and Human hair & related products reported a negative growth in exports.

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

| Panel                                         | Dec-23         | Dec-24         | Growth       | Apr 23-<br>Dec-23 | Apr 24-<br>Dec-24 | Growth       |
|-----------------------------------------------|----------------|----------------|--------------|-------------------|-------------------|--------------|
|                                               | (USD Mn)       | (USD Mn)       | (%)          | (USD Mn)          | (USD Mn)          | (%)          |
| Consumer & houseware products                 | 147.8          | 72.2           | -51.1%       | 628.7             | 580.2             | -7.7%        |
| Cordage, fishnets & monofilaments             | 20.3           | 27.8           | +36.7%       | 187.0             | 228.5             | +22.2%       |
| FIBC, woven sacks, woven fabrics, & tarpaulin | 117.6          | 138.7          | +18.0%       | 991.2             | 1,148.0           | +15.8%       |
| Floorcoverings, leathercloth & laminates      | 59.4           | 68.1           | +14.5%       | 509.9             | 571.1             | +12.0%       |
| FRP & Composites                              | 42.5           | 39.9           | -6.2%        | 356.6             | 386.9             | +8.5%        |
| Human hair & related products                 | 76.1           | 75.9           | -0.4%        | 562.0             | 557.2             | -0.9%        |
| Medical items of plastics                     | 49.3           | 45.7           | -7.3%        | 404.1             | 414.8             | +2.7%        |
| Miscellaneous products & items nes            | 52.7           | 62.2           | +18.2%       | 546.8             | 508.6             | -7.0%        |
| Packaging items - flexible, rigid             | 52.3           | 60.1           | +15.0%       | 463.9             | 509.2             | +9.8%        |
| Plastic films & sheets                        | 165.1          | 180.7          | +9.4%        | 1,273.9           | 1,531.7           | +20.2%       |
| Plastic pipes & fittings                      | 26.0           | 33.8           | +29.9%       | 211.1             | 251.9             | +19.3%       |
| Plastic raw materials                         | 285.3          | 276.7          | -3.0%        | 2,191.5           | 2,425.0           | +10.7%       |
| Writing instruments & stationery              | 20.7           | 18.8           | -9.5%        | 193.2             | 211.2             | +9.3%        |
|                                               | <b>1,115.1</b> | <b>1,100.5</b> | <b>-1.3%</b> | <b>8,519.8</b>    | <b>9,324.2</b>    | <b>+9.4%</b> |

Source: Ministry of Commerce & Industry, Government of India

Exports of **Consumer & houseware products** witnessed a significant decline of 51.4% in December 2024. This downturn was primarily due to decreased sales of Sunglasses (900410). Interestingly, India had recorded a spike in sunglasses exports to Oman during the same period last year, which explains why this December's exports returned to normal levels. However, India remains a net importer of sunglasses overall.

Exports of **Cordage, fishnets & monofilaments** were up by 36.7% in December 2024 due to positive growth witnessed in sales of Other binder or baler twine of polyethylene or polypropylene (560749) and Made up knotted fishing nets of man-made textile materials (560811). Europe region is significant buyers of these product from India.

In December 2024, the export of **FIBC, woven sacks, woven fabrics & tarpaulin** witnessed a growth of 18.0% due to higher sales of Flexible intermediate bulk containers (630532) to the

USA, Germany and the UK and sacks and bags of plastics (39232990) to the United States of America.

Export of **Floor coverings, leather cloth & laminates** were higher by 14.5% in December 2024 on account of improved sales of other floor coverings of polymers of vinyl chloride (39181090) and Other textile fabrics, impregnated, coated, covered or laminated with plastics other than polymers of vinyl chloride (59039090) to the USA which achieved its highest ever exports levels.

Export of **FRP & Composites** decreased by 6.2% during December 2024. This decreased was due to lower exports of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099).

Export of **Human hair & related products** reduced slightly by 0.4% in December 2024 on account of a slight decrease in sales of Human hair unworked (05010010) to Myanmar.

**Medical items of plastics** export were lower by 7.3% in December 2024 due to decline in sales of Contact lenses (900130) and other spectacles (90049090).

Export of **Miscellaneous products & items nes** were up by 18.2% in December 2024 due to higher shipments of Polypropylene articles (39269080).

**Packaging items - flexible, rigid** export augmented by 15.0% on account of higher sales of Sacks and bags of polyethylene (392321), Carboys, bottles, flasks and similar articles for the conveyance or packaging of goods of plastics (392330) and Articles for the conveyance or packaging of goods of plastics (392390).

In December 2024, the export of **Plastic films & sheets** was higher by 9.4% due to increased sales of Rigid and flexible sheets of polymers of propylene (392020); Films and sheets of non-cellular polyesters (392069); Other Flexible and metallised films & sheets (39219094, 39219099). Indian exporters of plastic films and sheets are experiencing are now witnessing an improved demand supply scenario, driven by strong performance in the polymer sector. This positive trend is further supported by an improved pricing & margin environment.

Export of **Plastic pipes & fittings** risen by 29.9% due to improved sales of Flexible tubes of plastics (burst pressure  $\geq 27,6$  MPa) (391731) and Flexible tubes of plastics (391739)

**Plastics raw materials** exports were lower by 3.0% due to decreased shipments of Polyethylene with a specific gravity of  $\geq 0,94$ , in primary forms (390120), Polypropylene (390210) and Polytetrafluoroethylene (390461).

Export of **Writing instruments & stationery** considerably decreased by 9.5% in December 2024 due to lower sales of and Ball point pens (96081019) to the United states of America.

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

| HS Code  | Description                                                                                                                                                                               | Apr 23-<br>Dec 23 | Apr 24-<br>Dec 24 | Growth |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|--------|
|          |                                                                                                                                                                                           | (USD Mn)          | (USD Mn)          | (%)    |
| 63053200 | Flexible intermediate bulk containers                                                                                                                                                     | 580.96            | 681.18            | +17.3% |
| 67030010 | Human hair, dressed, thinned, bleached or otherwise worked                                                                                                                                | 424.20            | 432.77            | +2.0%  |
| 39269099 | Other articles of plastics n.e.s                                                                                                                                                          | 350.96            | 381.42            | +8.7%  |
| 39232990 | Other sacks and bags of plastics excl. those of polymers of ethylene                                                                                                                      | 315.71            | 351.42            | +11.3% |
| 90011000 | Optical fibres, optical fibre bundles and cables                                                                                                                                          | 296.59            | 231.34            | -22.0% |
| 39021000 | Polypropylene                                                                                                                                                                             | 252.93            | 295.51            | +16.8% |
| 39076190 | Other primary form of polyethylene terephthalate                                                                                                                                          | 237.21            | 245.21            | +3.4%  |
| 48239019 | Decorative laminates                                                                                                                                                                      | 226.52            | 237.59            | +4.9%  |
| 39269080 | Polypropylene articles n.e.s                                                                                                                                                              | 154.92            | 191.41            | +23.6% |
| 39206220 | Flexible and plain sheets and film of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked | 154.40            | 203.25            | +31.6% |
| 39069090 | Other acrylic polymers, in primary forms                                                                                                                                                  | 156.78            | 187.51            | +19.6% |
| 39232100 | Sacks and bags, incl. cones, of polymers of ethylene                                                                                                                                      | 152.77            | 164.85            | +7.9%  |
| 39202020 | Flexible and plain sheets and film of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked       | 150.48            | 181.44            | +20.6% |
| 39239090 | Other articles for the conveyance or packaging of goods, of plastics                                                                                                                      | 137.00            | 154.55            | +12.8% |
| 59039090 | Other textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane                                                               | 129.83            | 164.13            | +26.4% |
| 05010010 | Human hair, unworked                                                                                                                                                                      | 127.71            | 120.92            | -5.3%  |
| 90015000 | Spectacle lenses of materials other than glass                                                                                                                                            | 136.64            | 120.22            | -12.0% |
| 39202090 | Other sheets and film of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked                    | 109.90            | 123.67            | +12.5% |
| 39012000 | Polyethylene with a specific gravity of $\geq 0.94$ , in primary forms                                                                                                                    | 117.98            | 111.96            | -5.1%  |
| 39076990 | Other primary form of polyethylene terephthalate                                                                                                                                          | 105.03            | 89.87             | -14.4% |
| 96081019 | Ball-point pens                                                                                                                                                                           | 102.33            | 101.96            | -0.4%  |
| 90183930 | Cannulae                                                                                                                                                                                  | 98.95             | 109.33            | +10.5% |
| 39014010 | Linear low-density polyethylene (LLDPE)                                                                                                                                                   | 87.45             | 151.27            | +73.0% |
| 39046100 | Polytetrafluoroethylene                                                                                                                                                                   | 90.52             | 95.79             | +5.8%  |
| 39219099 | Other sheets and film of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked                                                                  | 89.60             | 109.44            | +22.1% |
| 39199090 | Other self-adhesive sheets and film of plastics, whether or not in rolls > 20 cm wide                                                                                                     | 87.86             | 97.52             | +11.0% |
| 56074900 | Twine, cordage, ropes and cables of polyethylene or polypropylene                                                                                                                         | 82.26             | 97.33             | +18.3% |
| 54072090 | Other woven fabrics of strip or the like, of synthetic filament, incl. monofilament of $\geq 67$ decitex and with a cross sectional dimension of $\leq 1$ mm                              | 75.28             | 93.63             | +24.4% |
| 39129090 | Other cellulose and chemical derivatives thereof, n.e.s., in primary forms                                                                                                                | 75.97             | 85.83             | +13.0% |

| HS Code  | Description                                                                                                                                                                                                       | Apr 23-<br>Dec 23 | Apr 24-<br>Dec 24 | Growth |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|--------|
|          |                                                                                                                                                                                                                   | (USD Mn)          | (USD Mn)          | (%)    |
| 39241090 | Other tableware and kitchenware, of plastics                                                                                                                                                                      | 72.38             | 76.25             | +5.3%  |
| 39011090 | Other polyethylene with a specific gravity of < 0.94, in primary forms                                                                                                                                            | 75.18             | 51.98             | -30.9% |
| 39119090 | Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s.                                                                                                      | 75.32             | 61.43             | -18.4% |
| 39206919 | Other sheets and film of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked                                                                     | 70.29             | 73.95             | +5.2%  |
| 90041000 | Sunglasses                                                                                                                                                                                                        | 86.14             | 4.22              | -95.1% |
| 39046990 | Other fluoro-polymers of vinyl chloride or of other halogenated olefins, in primary forms                                                                                                                         | 62.25             | 78.40             | +25.9% |
| 39181090 | Other floor coverings, whether or not self-adhesive, in rolls or in the form of tiles, and wall or ceiling coverings in rolls with a width of >= 45 cm, of polymers of vinyl chloride                             | 63.59             | 84.07             | +32.2% |
| 39219094 | Flexible and metallised sheets and film of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked                                                                        | 58.96             | 87.57             | +48.5% |
| 39140020 | Ion exchangers of polymerisation or co-polymerisation type                                                                                                                                                        | 59.75             | 65.93             | +10.3% |
| 39095000 | Polyurethanes                                                                                                                                                                                                     | 59.19             | 62.73             | +6.0%  |
| 96032100 | Tooth brushes                                                                                                                                                                                                     | 59.51             | 56.22             | -5.5%  |
| 39204900 | Sheets and film 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 | 58.95             | 61.09             | +3.6%  |
| 39206290 | Other sheets and film of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked                                      | 54.41             | 69.72             | +28.1% |
| 59031090 | Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride                                                                                                                           | 56.69             | 56.58             | -0.2%  |
| 39201019 | Other sheets and film of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked                                                        | 51.85             | 57.28             | +10.5% |
| 39172390 | Other rigid tubes, pipes and hoses, and fittings of polymers of vinyl chloride                                                                                                                                    | 53.51             | 54.22             | +1.3%  |
| 39235010 | Stoppers, lids, caps and other closures, of plastics                                                                                                                                                              | 50.38             | 55.80             | +10.8% |
| 39219096 | Flexible and laminated sheets and film of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked                                                                         | 47.84             | 57.47             | +20.1% |
| 39249090 | Other household articles and toilet articles of plastics                                                                                                                                                          | 51.16             | 49.45             | -3.3%  |
| 39206929 | Other sheets and film of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked                                                                     | 45.86             | 66.50             | +45.0% |
| 39073010 | Epoxy resins                                                                                                                                                                                                      | 45.50             | 41.13             | -9.6%  |

Source: Ministry of Commerce & Industry, Government of India

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