



Indian Trade Journal - Commodity Profile Report
Commodity Exim Report for 4th week of January, 2026 dated
28th January, 2026

EXPORT

**ITCHS 8544 – Insulated (Incl Enmild/Anodise) Wire
Etc. Optcl Fiber Cables W/N Fitted
Wth Cnnctrs/ Assembled With
Electric Conductors**

IMPORT

**ITCHS 3901 – Polymers of Ethylene In Primary
Forms**

Commodity EXIM Report

DGCI & S, I T J Division

1. The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns with respect to selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for informed trade decision making.
2. For both categories of trades, one commodity group is chosen from the entire ITC-HS 4-digit Classification (latest being 2024 classification system). The Indian Trade Classification based on Harmonized System has been adopted in India for Export and Import Operations. While India specific data is sourced from DGCI&S, M/o C&I Database, global export-import data of exactly those sets of commodities are sourced from UN-COMTRADE Database.
3. As regards the time-period, this report outlines trade statistics over a period of four years, i.e., 2021 to 2024. The latest finalized data available on the UN Comtrade Database is only up to year 2024 (Calendar Year) and on the DGCI&S Database up to November, 2025. So, for each commodity group dealt in this report, trends from 2021 to 2024 have been showcased where data has been sourced from UN Comtrade and from DGCI&S database.
4. In the instant report [4th weekly Commodity Exim Report of January, 2026 dated 28th January, 2026] the following two commodities have been dealt with.

Export: Insulated(Incl Enmlld/Anodise)Wire Etc. Optel Fibre Cables W/N Fitted Wth Cnnctrs/ Assembled With Electric Conductors [ITCHS Code – 8544] - In 2024 this commodity group had 0.50% share in India's total Export value basket as per DGCI&S database. India occupied the 19th slot in export of this commodity with (2158.48 million USD) 1.29% share of total global exports in the year 2024.

Import : Polymers of Ethylene In Primary Forms. [ITCHS Code – 3901] – In 2024 this commodity group had share of 0.53% in India's total Import value basket as per DGCI&S database. India (imports USD 3696.86 million) having 4.74% share of total global imports of this commodity occupied 3rd slot in 2024.

EXPORT

Insulated(Incl Enmild/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrs/ Assembled With Electric Conductors classified as **ITCHS Code – 8544** which falls under Chapter -85 (Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers ,and parts and accessories of such articles) of Section XVI (Machinery and Mechanical Appliances; Electrical Equipment; Parts thereof; Sound Recorders and Reproducers, Television Image and Parts and Accessories of such Articles) of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2024 this commodity group had 0.50% share in India's total Export value basket as per DGCI&S database.

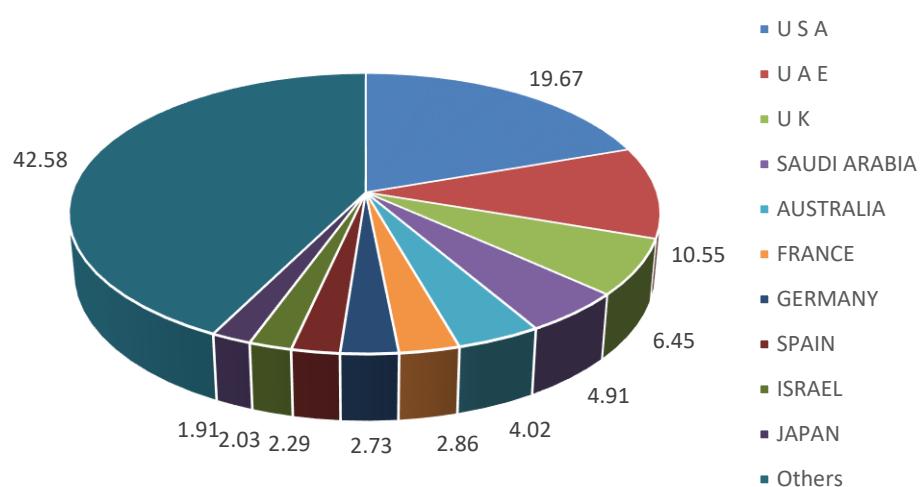
Table – 1
India's Top 10 destination for Insulated (Incl Enmild/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrs/ Assembled With Electric Conductors (HS Code - 8544)

Ran k	Countries	2021		2022		2023		2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	U S A	223.13	17.51	400.19	23.33	451.23	22.46	431.74	19.67
2.	U A E	117.90	9.25	142.38	8.30	190.44	9.48	231.59	10.55
3.	U K	113.50	8.91	133.59	7.79	167.24	8.33	141.59	6.45
4.	SAUDI ARABIA	13.83	1.09	22.84	1.33	30.28	1.51	107.76	4.91
5.	AUSTRALIA	57.93	4.55	52.08	3.04	93.75	4.67	88.11	4.02
6.	FRANCE	39.12	3.07	40.06	2.34	48.62	2.42	62.74	2.86
7.	GERMANY	27.99	2.20	40.46	2.36	48.75	2.43	59.88	2.73
8.	SPAIN	16.28	1.28	27.56	1.61	36.56	1.82	50.30	2.29
9.	ISRAEL	14.81	1.16	20.68	1.21	33.58	1.67	44.50	2.03
10.	JAPAN	32.14	2.52	41.30	2.41	44.60	2.22	41.83	1.91
	Others	617.41	48.46	793.83	46.29	863.68	43.00	934.37	42.58
	Total	1274.03	100.00	1714.97	100.00	2008.71	100.00	2194.40	100.00

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 10 destinations of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrs/ Assembled With Electric Conductors by Percentage in 2024



In the year 2024 India exported Insulated (Incl Enmlld/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors worth of USD 2194.40 million, increased from 2023 figures of USD 2008.71 million. USA (importing USD 431.74 million worth of goods in this segment from India) held the top slot as an export destination in this segment with 19.67% share of India's total exports of Insulated (Incl Enmlld/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors recorded for the year 2024. In second and third place were UAE (USD 231.59 million) and UK (USD 141.59 million) to where India exported around 10.55% and 6.45% share of total export of this commodity respectively in 2024. Over the period under review India's exports in this segment steadily increased from 2021 to 2024.

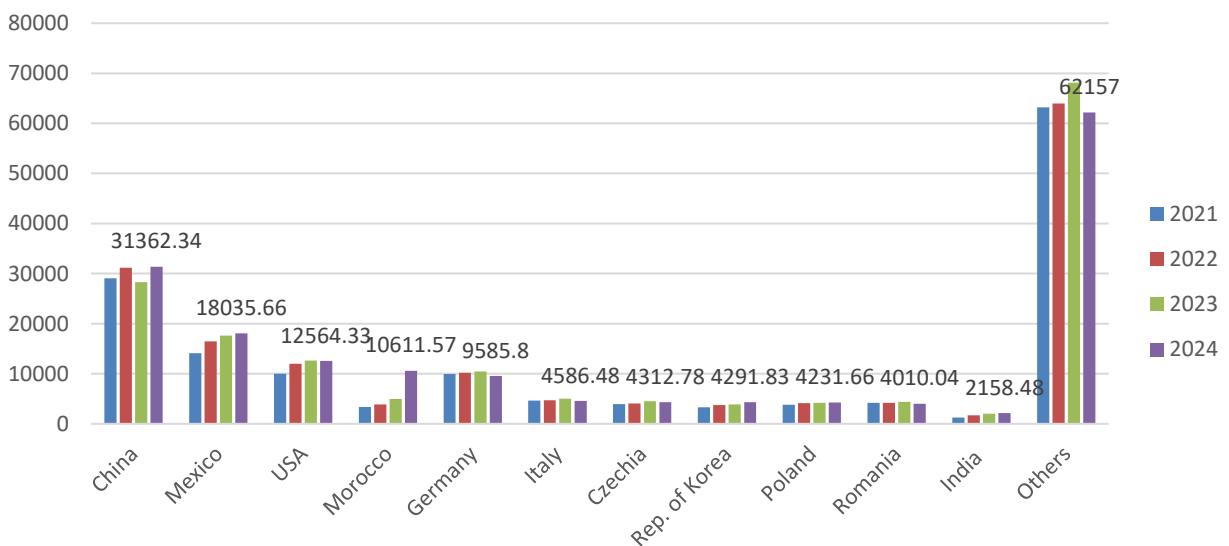
Table - 2

World's Top 10 exporters of Insulated (Incl Enmlld/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors (HS Code - 8544)

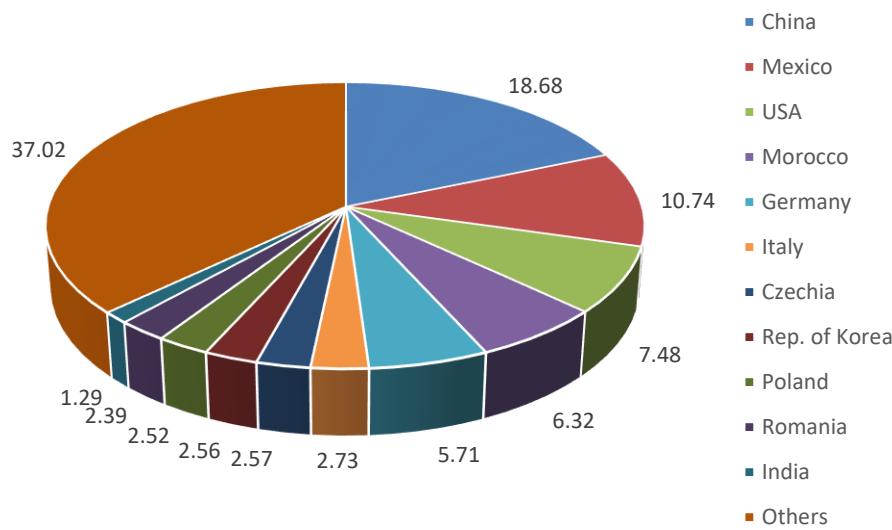
Rank	Countries	2021		2022		2023		2024	
		Value (million\$)	Share (%)						
1.	China	29084.10	19.28	31147.26	19.45	28263.38	17.03	31362.34	18.68
2.	Mexico	14106.07	9.35	16455.97	10.28	17603.67	10.61	18035.66	10.74
3.	USA	9988.15	6.62	12000.47	7.50	12605.84	7.60	12564.33	7.48
4.	Morocco	3342.93	2.22	3840.68	2.40	4968.10	2.99	10611.57	6.32
5.	Germany	9949.43	6.59	10185.98	6.36	10457.95	6.30	9585.80	5.71
6.	Italy	4627.87	3.07	4703.02	2.94	5035.53	3.03	4586.48	2.73
7.	Czechia	3963.99	2.63	4084.77	2.55	4488.68	2.70	4312.78	2.57
8.	Rep. of Korea	3308.99	2.19	3719.20	2.32	3861.70	2.33	4291.83	2.56
9.	Poland	3824.23	2.53	4099.35	2.56	4160.20	2.51	4231.66	2.52
10.	Romania	4192.95	2.78	4166.89	2.60	4400.41	2.65	4010.04	2.39
19.	India	1274.30	0.84	1716.91	1.07	2008.48	1.21	2158.48	1.29
	Others	63206.62	41.89	63992.43	39.97	68107.09	41.04	62157.00	37.02
	Total	150869.62	100.00	160112.93	100.00	165961.04	100.00	167907.96	100.00

Source: UN Comtrade

Leading Exporters of Insulated (Incl Enmlld/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors globally from 2021 to 2024 (Data labels signified for 2024)



World's 10 leading exporters of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors by percentage in 2024



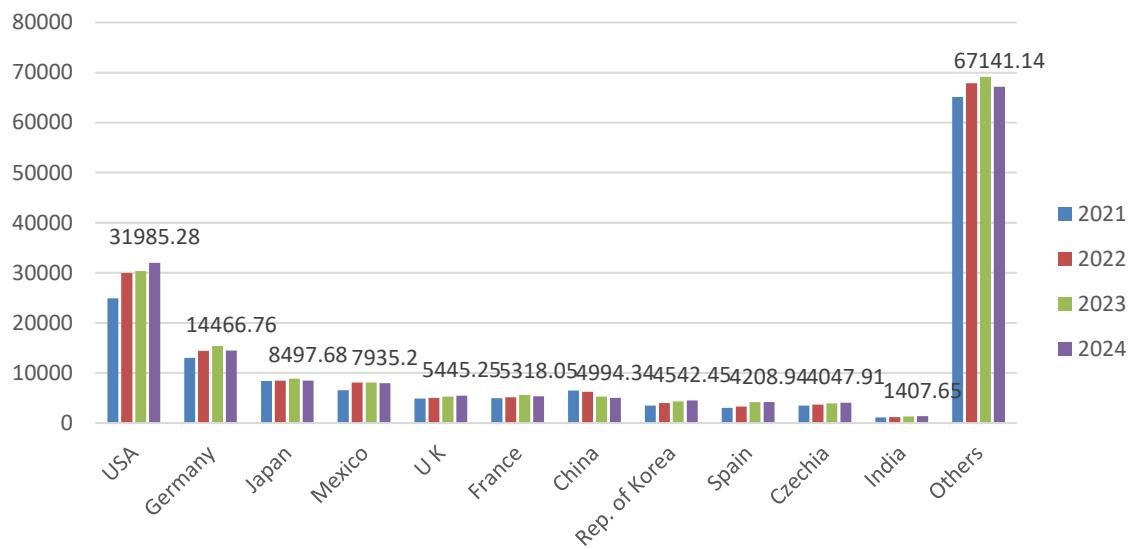
Worldwide exports of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors amounted to USD 167907.96 million in 2024, increased over the previous year level of USD 165961.04 million. The lead Exporter in this segment was China (exporting goods worth a total of USD 31362.34 million) with 18.68% share in 2024. **India** (exporting goods worth a total of USD 2158.48 million in this category) with 1.29% share of world exports of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors, stood at 19th slot in 2024. Mexico (USD 18035.66 million) with 10.74% share and USA (USD 12564.33 million) with 7.48% share of world export in this segment in 2024 stood respectively at 2nd and 3rd position. World export in this segment steadily increased from 2021 up to 2024.

Table – 3
World's Top 10 Importers of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors (HS Code - 8544)

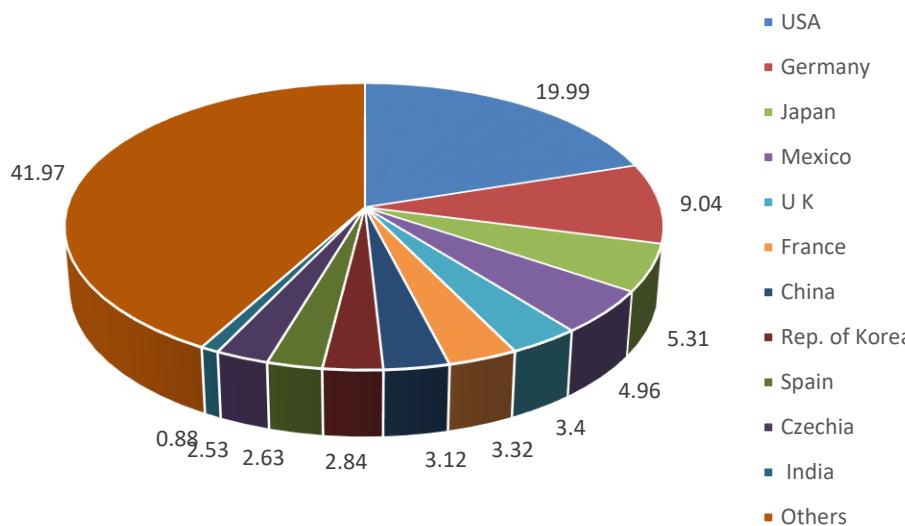
Rank	Countries	2021		2022		2023		2024	
		Value (million\$)	Share (%)						
1.	USA	24886.60	17.10	29930.96	19.01	30330.73	18.76	31985.28	19.99
2.	Germany	13035.55	8.96	14434.01	9.17	15365.39	9.50	14466.76	9.04
3.	Japan	8410.13	5.78	8445.98	5.37	8891.00	5.50	8497.68	5.31
4.	Mexico	6588.59	4.53	8107.00	5.15	8062.88	4.99	7935.20	4.96
5.	U K	4900.91	3.37	5044.70	3.20	5266.01	3.26	5445.25	3.40
6.	France	4964.16	3.41	5180.91	3.29	5619.93	3.48	5318.05	3.32
7.	China	6474.12	4.45	6251.74	3.97	5258.99	3.25	4994.34	3.12
8.	Rep. of Korea	3510.54	2.41	3978.45	2.53	4353.76	2.69	4542.45	2.84
9.	Spain	3011.97	2.07	3299.85	2.10	4216.76	2.61	4208.94	2.63
10.	Czechia	3512.70	2.41	3701.62	2.35	3923.76	2.43	4047.91	2.53
30.	India	1129.06	0.78	1217.09	0.77	1298.84	0.80	1407.65	0.88
	Others	65106.31	44.74	67832.12	43.09	69130.35	42.75	67141.14	41.97
	Total	145530.64	100.00	157424.42	100.00	161718.40	100.00	159990.65	100.00

Source: UN Comtrade

Leading Importers of Insulated (Incl Enmld/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors globally from 2021 to 2024 (Data labels signified for 2024)



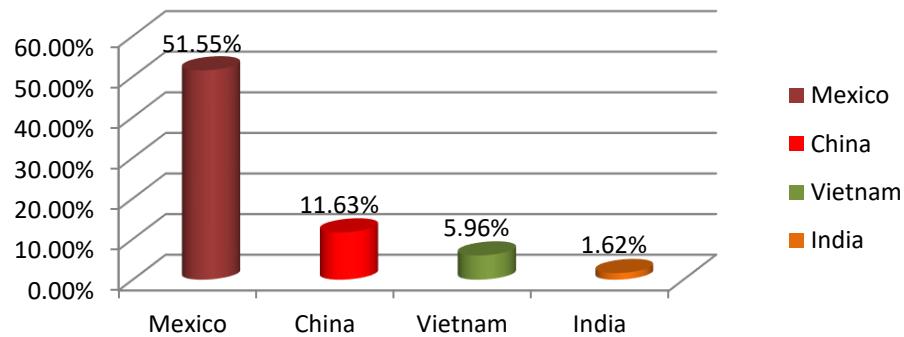
World's 5 leading importers of Insulated (Incl Enmld/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors (by percentage share in 2024)



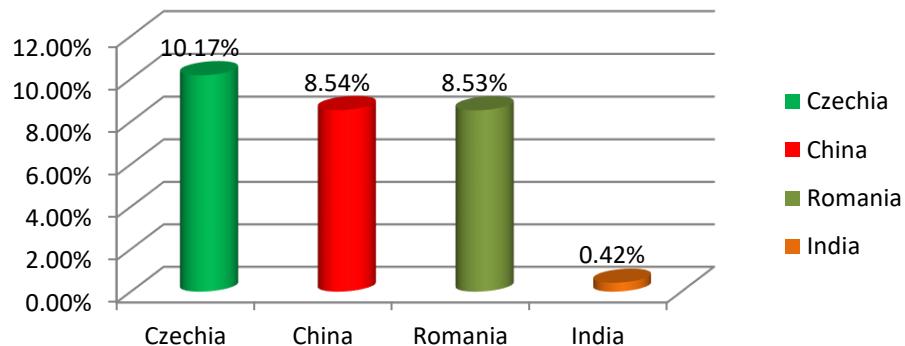
Worldwide imports of Insulated (Incl Enmld/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors was USD 159990.65 million in 2024, decreased from 2023 levels of USD 161718.40 million. Over the period under review (i.e. 2021-2024), global imports were at record high in 2023. The lead importer in this segment were USA (19.99%) in 2024 followed next by Germany (9.04%) and Japan (5.31%). India had 0.88% share of world importing trade in this segment in 2024 and stood at 30th slot in the world. World import of Insulated (Incl Enmld/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctrns/ Assembled With Electric Conductors increased from 2021 up to 2023 and then decreased in 2024.

As per UN Comtrade database the top 3 importers of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctr/ Assembled With Electric Conductors globally were **USA, Germany and Japan**. These 3 countries imported 1.62%, 0.42% and 0.55% respectively of their total import of Insulated (Incl Enmild/Anodise) Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctr/ Assembled With Electric Conductors from India in 2024 which is presented below:

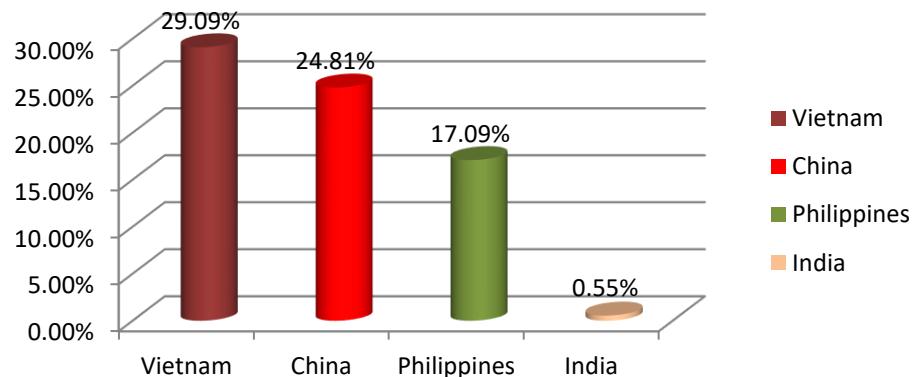
i) Top 3 supplier nations of Insulated(Incl Enmild/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctr/ Assembled With Electric Conductors to USA in 2024 (Percentage share)



ii) Top 3 supplier nations of Insulated(Incl Enmild/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctr/ Assembled With Electric Conductors to Germany in 2024 (Percentage share)



iii) Top 3 supplier nations of Insulated(Incl Enmild/Anodise)Wire Etc. Optcl Fibre Cables W/N Fitted Wth Cnnctr/ Assembled With Electric Conductors to Japan in 2024 (Percentage share)



IMPORT

Polymers Of Ethylene In Primary Forms classified as ITCHS Code – 3901 which falls under Chapter -39 (Plastics and articles thereof) and Section VII (Plastics And Articles Thereof; Rubber And Articles Thereof) of ITC-HS classification.

India is engaged in the process of importing this commodity and in 2024 this commodity group had 0.53% share in India's total Import value basket as per DGCIS database.

Table – 4
India's Top 10 Source of Polymers Of Ethylene In Primary Forms (HS Code 3901)

Ra nk	Countries	2021		2022		2023		2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	U A E	763.59	24.70	965.25	23.12	1205.72	24.42	786.46	20.86
2.	SAUDI ARABIA	356.33	11.52	563.48	13.50	626.40	12.69	577.01	15.30
3.	SINGAPORE	351.28	11.36	386.62	9.26	412.91	8.36	455.34	12.07
4.	KOREA RP	286.68	9.27	401.63	9.62	416.17	8.43	358.21	9.50
5.	U S A	232.44	7.52	373.55	8.95	498.88	10.10	273.68	7.26
6.	QATAR	229.41	7.42	306.28	7.34	334.06	6.77	246.46	6.54
7.	OMAN	55.71	1.80	231.18	5.54	271.26	5.49	196.93	5.22
8.	THAILAND	137.59	4.45	153.29	3.67	198.50	4.02	163.78	4.34
9.	MALAYSIA	147.49	4.77	147.65	3.54	228.11	4.62	118.78	3.15
10.	BELGIUM	114.83	3.71	110.51	2.65	97.80	1.98	109.27	2.90
	Others	416.67	13.48	535.37	12.82	647.46	13.11	485.07	12.86
	Total	3092.01	100.00	4174.81	100.00	4937.26	100.00	3770.99	100.00

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's import of Polymers Of Ethylene In Primary Forms was USD 3770.99 million decreased from 2023 levels of USD 4937.26 million. Over the period under review, India's imports in this segment were at record high in 2023. In 2024, UAE stood out as India's top importing partner in this segment with a share of 20.86% of India's total import in this segment followed next by Saudi Arabia (15.30%) and Singapore (12.07%). For, the period under review, India's imports in this segment steadily increased from 2021 up to 2023, then decreased in 2024.

Table – 5
World's Top 10 Importers of Polymers Of Ethylene In Primary Forms (HS Code 3901)

Rank	Countries	2021		2022		2023		2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	22638.09	22.42	23192.00	22.06	19779.44	23.34	18471.95	23.67
2.	USA	6143.83	6.08	5290.27	5.03	4131.44	4.88	4348.72	5.57
3.	India	3094.86	3.06	4193.07	3.99	4936.12	5.83	3696.86	4.74
4.	Germany	5050.81	5.00	5177.19	4.92	3563.72	4.21	3555.46	4.56
5.	Türkiye	3270.50	3.24	3587.09	3.41	3000.35	3.54	2835.33	3.63
6.	Italy	3721.61	3.69	3843.38	3.66	2923.97	3.45	2786.86	3.57
7.	Mexico	3250.51	3.22	3253.93	3.09	2505.98	2.96	2562.33	3.28
8.	Brazil	1924.75	1.91	2179.25	2.07	1807.99	2.13	2458.69	3.15
9.	Poland	2526.38	2.50	2501.51	2.38	1840.81	2.17	1956.74	2.51
10.	France	2451.45	2.43	2537.92	2.41	1874.18	2.21	1898.79	2.43
	Others	46904.67	46.45	49384.59	46.97	38366.13	45.28	33452.94	42.87
	Total	100977.46	100.00	105140.20	100.00	84730.14	100.00	78024.67	100.00

Source: UN Comtrade

Worldwide import of Polymers Of Ethylene In Primary Forms was USD 78024.67 million in 2024, decreased from 2023 levels of USD 84730.14 million. Over the period under review, global imports were at record high at USD 105140.20 million in 2022. **India's** imports of Polymers Of Ethylene In Primary Forms amounted to approximately USD 3696.86 million in the year 2024 as per UN Comtrade database and **India** ranked 3rd in the world with the share of 4.74% of total global imports of this commodity. The lead Importers in this segment were China (USD 18471.95 million) with 23.67% share of world imports in 2024, occupied 1st slot and USA (USD 4348.72 million) occupied 2nd slot with 5.57% share of global imports of this commodity. Global import of this commodity increased in 2022 over 2021 levels then decreased up to 2024.
