

High-Density Polyethylene

Volume 3 / Issue 18 / December 28, 2024

PUBLISHER

Plastic Updates <u>www.plasticupdatescom</u> E-mail: <u>info@plasticupdates.com</u>

Plastic Updates makes every effort to ensure that the information displayed on this web site is accurate and complete, however it is not liable for any errors, inaccuracies, or omissions. Most of the information is liable to change without any intimation or notice. Plastic Updates will not be responsible for any decisions made based on the information provided on this web site.

COPYRIGHT©2023.

WWW.PLASTICUPDATES.COM. ALL RIGHTS RESERVED. PLASTIC UPDATES MAKES NO WARRANTIES AS TO THE ACCURACY OF INFORMATION, OR RESULTS TO BE OBTAINED FROM USE. NO PORTION OF THIS PUBLICATION MAY BE PHOTOCOPIED, REPRODUCED, RETRANSMITTED, PUT INTO A COMPUTER SYSTEM OR OTHERWISE REDISTRIBUTED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM PLASTIC UPDATES.

License and copyright: Kindly note that the Plastic Updates fee structure is applicable for individual (single user access) or corporate (multi user access) usage depending on the payment option selected by the subscriber. The subscriber is prohibited from making any secondary distribution of www.plasticupdates.com information without prior written permission of the Plastic Updates management. The subscriber's user agreement prohibits forwarding e-mail publications to unauthorized users without the prior written authorization of Plastic Updates Printing and distributing copies of the e-mail to unauthorized users is also prohibited.

<u>Overview</u>

Product Insights

- Asia's HDPE prices decline in Southeast Asia, Maintain stability in India and Far East Asia this week
- US HDPE prices remain stable this Week
- Latin America HDPE prices remain stable this week
- Europe HDPE prices continue to be stable this week
- Turkey HDPE prices remain stable this week
- Asia Ethylene prices decline this week
- US Ethylene prices increase this week

Global Polymer Insights

- IOCL Refinery in Vadodara Hit by Second Explosion in Six Weeks, No Casualties Reported
- Saudi Arabian producer offered its Products for Nepal Market
- IOCL has announced a Special Incentive scheme amount of PE (P&NP) grades for December, 2024
- HPL has announced the CCS-linked 'XYZ' Incentive Scheme amount of PE for December 2024

High Density Polyethylene (HDPE) Weekly- Far East Asia / South East Asia / South Asia Prices

| Product | Unit | | | Change Price Min / Max | Price Date |
|--|--------|------------|------------------------|---------------------------|-------------|
| | | Min - Max | Min - Max Min – Max | | |
| HDPE Yarn CFR Far East Asia | USD/MT | 880 - 910 | 880 - 910 | 00.00 | 24 Dec 2024 |
| HDPE Injection CFR Far East Asia | USD/MT | 850 - 880 | 850 - 880 | 00.00 | 24 Dec 2024 |
| HDPE Blow Moulding CFR Far East Asia | USD/MT | 880 - 910 | 880 - 910 | 00.00 | 24 Dec 2024 |
| HDPE Film CFR Far East Asia | USD/MT | 900 - 930 | 900 - 930 | 00.00 | 24 Dec 2024 |
| HDPE Yarn CFR South East Asia | USD/MT | 980 - 1010 | 970 - 1000 | -10.00 | 24 Dec 2024 |
| HDPE Injection CFR South East Asia | USD/MT | 940 - 970 | 930 - 960 | -10.00 | 24 Dec 2024 |
| HDPE Blow Moulding CFR South East Asia | USD/MT | 930 - 960 | 920 - 950 | -10.00 | 24 Dec 2024 |
| HDPE Film CFR South East Asia | USD/MT | 940 - 970 | 930 - 960 | -10.00 | 24 Dec 2024 |
| HDPE Yarn CFR India | USD/MT | 890 - 920 | 890 - 920 | 00.00 | 24 Dec 2024 |
| HDPE Injection CFR India | USD/MT | 900 - 930 | 900 - 930 | 00.00 | 24 Dec 2024 |
| HDPE Blow Moulding CFR India | USD/MT | 890 - 920 | 890 - 920 | 00.00 | 24 Dec 2024 |
| HDPE Film CFR India | USD/MT | 900 - 930 | 900 - 930 | 00.00 | 24 Dec 2024 |
| HDPE Yarn CFR Bangladesh | USD/MT | 950 - 980 | 950 - 980 | 00.00 | 24 Dec 2024 |
| HDPE Injection CFR Bangladesh | USD/MT | 950 - 980 | 950 - 980 | 00.00 | 24 Dec 2024 |
| HDPE Blow Moulding CFR Bangladesh | USD/MT | 960 - 990 | 960 - 990 | 00.00 | 24 Dec 2024 |
| HDPE Film CFR Bangladesh | USD/MT | 960 - 990 | 960 - 990 | 00.00 | 24 Dec 2024 |
| HDPE Yarn CFR Pakistan | USD/MT | 920 - 950 | 920 - 950 | 00.00 | 24 Dec 2024 |
| HDPE Injection CFR Pakistan | USD/MT | 910 - 940 | 910 - 940 | 00.00 | 24 Dec 2024 |
| HDPE Blow Moulding CFR Pakistan | USD/MT | 930 - 960 | 930 - 960 | 00.00 | 24 Dec 2024 |
| HDPE Film CFR Pakistan | USD/MT | 930 - 960 | 930 - 960 | 00.00 | 24 Dec 2024 |
| HDPE Yarn CFR Sri Lanka | USD/MT | 990 - 1020 | 990 - 1020 | 00.00 | 24 Dec 2024 |
| HDPE Injection CFR Sri Lanka | USD/MT | 980 - 1010 | 980 - 1010 | 00.00 | 24 Dec 2024 |
| HDPE Blow Moulding CFR Sri Lanka | USD/MT | 990 - 1020 | 990 - 1020 | 00.00 | 24 Dec 2024 |
| HDPE Film CFR Sri Lanka | USD/MT | 990 - 1020 | 990 - 1020 | 00.00 | 24 Dec 2024 |

Asia's HDPE prices decline in Southeast Asia, Maintain stability in India and Far East Asia this week

HDPE Prices decline in Southeast Asia, Hold steady in India and Far East Asia prices according to the analysis by Global Market Plasticupdates analysts.

The price decline in Southeast Asia is due to weak demand, surplus supplies, and competitive imports, while stability in India and Far East Asia is attributed to steady demand, prior stockpiling, and limited price competition.

India :

HDPE film prices were evaluated at USD 900-930/mt CFR levels, showing no change compared to the previous week.

HDPE BM prices were evaluated at USD 890- 920/mt CFR levels, maintain stability compared to the previous week.

HDPE injection prices were evaluated at USD 900-930/mt CFR levels, showing unchanged compared to the previous week.

HDPE yarn prices were evaluated at USD 890-920/mt CFR levels, maintain stability compared to the previous week.

Far East Asia :

HDPE film prices were evaluated at USD 900- 930/mt CFR levels, showing no change compared to the previous week.

HDPE blow moulding prices were evaluated at USD 880-910/mt CFR levels, maintain stability compared to the previous week.

HDPE injection prices were evaluated at USD 850-880/mt CFR levels, showing unchange compared to the previous week.

HDPE yarn prices were evaluated at USD 880-910/mt CFR levels, maintain stability compared to the previous week.

Southeast Asia :

HDPE film prices were evaluated at USD 930-960/mt CFR levels, marking a decline of USD -10/mt compared to the previous week. HDPE BM prices were evaluated at USD 920-950/mt CFR levels, reflecting a decrease of USD -10/mt compared to the previous week.

HDPE injection prices were evaluated at USD 930-960/mt CFR levels, marking a decline of USD -10/mt compared to the previous week.

HDPE yarn prices were evaluated at USD 970-1000/mt CFR levels, reflecting a decrease of USD -10/mt compared to previous week.

Page 3 of 7 For more information about all polymer prices, please visit www.plasticupdates.com

| High Density Polyethylene (HDPE) Weekly- USA & Latin America Prices | | | | | | | |
|---|--------|-----------------------------|--------------------|---------------------------|-------------|--|--|
| Product | Unit | Previous Price Min - Max | Price Min – Max | Change Price Min / Max | Price Date | | |
| HDPE Injection FAS Houstan | USD/MT | 800 - 830 | 800 - 830 | 00.00 | 28 Dec 2024 | | |
| HDPE Blow Moulding FAS Houstan | USD/MT | 830 - 860 | 830 - 860 | 00.00 | 28 Dec 2024 | | |
| HDPE Film FAS Houstan | USD/MT | 850 - 880 | 850 - 880 | 00.00 | 28 Dec 2024 | | |
| HDPE Injection CFR West Coast South America | USD/MT | 920 - 950 | 920 - 950 | 00.00 | 28 Dec 2024 | | |
| HDPE Blow Moulding CFR West Coast South America | USD/MT | 970 - 1000 | 970 - 1000 | 00.00 | 28 Dec 2024 | | |
| HDPE Film CFR West Coast South America | USD/MT | 970 - 1000 | 970 - 1000 | 00.00 | 28 Dec 2024 | | |
| HDPE Injection CFR Brazil | USD/MT | 870 - 900 | 870 - 900 | 00.00 | 28 Dec 2024 | | |
| HDPE Blow Moulding CFR Brazil | USD/MT | 930 - 960 | 930 - 960 | 00.00 | 28 Dec 2024 | | |
| HDPE Film CFR Brazil | USD/MT | 930 - 960 | 930 - 960 | 00.00 | 28 Dec 2024 | | |

US HDPE prices remain stable this Week

HDPE (High-Density Polyethylene) export prices in the US remained unchanged, as reported by analysts from Global market

Plasticupdates.

The stability in US HDPE prices is attributed to reduced market activity as participants avoided the market due to the New Year

holidays.

HDPE film export prices were assessed at USD 850-880/mt FAS Houston levels, showing no change compared to the previous

week.

HDPE injection molding prices were assessed at USD 800-830/mt FAS Houston levels, maintain stability from the previous week.

HDPE BM (Blow Molding) export prices were assessed at USD 830-860/mt FAS Houston levels, showing no change from the

previous week.

Latin America HDPE prices remain stable this week

HDPE (High-Density Polyethylene) export prices in the Latin America maintain stability, as reported by analysts from Global Market Plasticupdates.

The stability in Latin America HDPE prices is attributed to a balance in supply and demand, with steady market conditions and

limited transactional activity.

CFR Brazil :

HDPE film prices were evaluated at USD 930-960/mt levels, showing no change compared to the previous week.

HDPE injection prices were evaluated at 870-900/mt levels, maintain stability week on week.

HDPE blow moulding prices were evaluated at USD 930-960/mt levels, showing no change compared to the previous week.

CFR West Coast South America :

HDPE film prices were evaluated at USD 970-1000/mt levels, showing no change compared to the previous week.

HDPE injection prices were evaluated at 920-950/mt levels, maintain stability week on week.

HDPE blow moulding prices were evaluated at USD 970-1000/mt levels, showing no change compared to the previous week.

| High Density Polyethylene (HDPE) Weekly- Europe & Turkey Prices | | | | | | | |
|---|--------|-----------------------------|--------------------|---------------------------|-------------|--|--|
| Product | Unit | Previous Price Min - Max | Price Min – Max | Change Price Min / Max | Price Date | | |
| HDPE Injection FD NWE | EUR/MT | 1010 - 1040 | 1010 - 1040 | 00.00 | 28 Dec 2024 | | |
| HDPE Blow Moulding FD NWE | EUR/MT | 1030 - 1060 | 1030 - 1060 | 00.00 | 28 Dec 2024 | | |
| HDPE Film FD NWE | EUR/MT | 1040 - 1070 | 1040 - 1070 | 00.00 | 28 Dec 2024 | | |
| HDPE Injection FCA Antwrap | EUR/MT | 1020 - 1050 | 1020 - 1050 | 00.00 | 28 Dec 2024 | | |
| HDPE Blow Moulding FCA Antwrap | EUR/MT | 1040 - 1070 | 1040 - 1070 | 00.00 | 28 Dec 2024 | | |
| HDPE Film FCA Antwrap | EUR/MT | 1060 - 1090 | 1060 - 1090 | 00.00 | 28 Dec 2024 | | |
| HDPE Injection CFR Turkey | EUR/MT | 950 - 980 | 950 - 980 | 00.00 | 28 Dec 2024 | | |
| HDPE Blow Moulding CFR Turkey | EUR/MT | 990 - 1020 | 990 - 1020 | 00.00 | 28 Dec 2024 | | |
| HDPE Film CFR Turkey | EUR/MT | 990 - 1020 | 990 - 1020 | 00.00 | 28 Dec 2024 | | |

Europe HDPE prices continue to be stable this week

The analysts from Global Market Plasticupdates reported that HDPE prices in the Europe remained flat during the week.

The stability in Europe HDPE prices is attributed to muted market sentiment and reduced activity.

HDPE film grade prices were evaluated at Euro 1040-1070/mt FD North West Europe levels, showing no change week on week.

HDPE BM grade prices were assessed at Euro 1030-1060/mt FD North West Europe levels, maintain stability week on week.

HDPE injection grade prices evaluated at Euro 1110-1140/mt FD North West Europe levels, showing unchanged from the previous

week.

Turkey HDPE prices remain stable this week

The analysts from Global Market Plasticupdates reported that HDPE prices in the Turkey remained flat during the week.

The stability in Turkey HDPE prices is attributed to weakened buying activity due to the New Year holidays and buyers awaiting

January offers.

HDPE film prices were evaluated at the USD 990-1020/mt CFR levels, showing no change compared to the previous week.

HDPE injection prices were assessed at the USD 950-980/mt CFR levels, maintain stability compared to the previous week.

HDPE blow moulding prices were evaluated as stable at the USD 990-1020/mt CFR levels, showing unchanged compared to the previous week.

| High Density Polyethylene (HDPE) Weekly- Middle East Prices | | | | | | | |
|---|--------|-----------------------------|--------------------|---------------------------|-------------|--|--|
| Product | Unit | Previous Price Min - Max | Price Min – Max | Change Price Min / Max | Price Date | | |
| HDPE Injection CFR Middle East | USD/MT | 965 - 1015 | 965 - 1015 | 00.00 | 23 Dec 2024 | | |
| HDPE Blow Moulding CFR Middle East | USD/MT | 985 - 1005 | 985 - 1005 | 00.00 | 23 Dec 2024 | | |
| HDPE Film CFR Middle East | USD/MT | 965 - 1015 | 965 - 1015 | 00.00 | 23 Dec 2024 | | |
| HDPE Film FOB Middle East | USD/MT | 860 - 890 | 860 - 890 | 00.00 | 24 Dec 2024 | | |

Saudi Arabian producer offered its Products for Nepal Market

HDPE Pressure pipe Natural USD : 1090/mt

HDPE Pressure pipe PE 100 Black USD : 1120/mt

Shipment Date : January, 2025

Payment terms : LC payable upon sight. (LC 60 Days)

IOCL has announced a Special Incentive scheme amount of PE (P&NP) grades for December, 2024

APP lifting in Rs./Kg :

>=75% - Rs. 0.50/Kg

>=100% - Rs. 1/Kg

>=120% - Rs. 1.5/Kg

HPL has announced the CCS-linked 'XYZ' Incentive Scheme amount of PE for December 2024

Slab-wise discounts based on Dec '24 PE lifting against PE CCS

X : Lifting >= 80% of December PE CCS : Discount of Rs. 0.50/Kg

Y : Lifting >= 100% of December PE CCS : Discount of Rs. 1/Kg

Z : Lifting >= 125% of December PE CCS : Discount of Rs. 1.5/Kg

HMEL has announced Reserve Incentive (RI) Scheme amount of HDPE for December, 2024

 \geq 75% - R1 - Rs. 0.50/Kg

 \geq 100% - R2 - Rs. 1/Kg

 \geq 125% - R3 - Rs. 1.5/Kg

OPAL has announced the AMSP Linked Incentive Scheme amounts of PE for December 2024

AMSP Order Booking in PE for December 2024:

HDPE Grades: Discount (Rs./Kg)

 \geq 90% : β 1 discount of Rs. 0.50/Kg

 \geq 100% : β 2 discount of Rs. 1/Kg

 \geq 110% : β 3 discount of Rs. 1.5/Kg

| Ethylene Weekly- International Prices | | | | | | | | |
|---------------------------------------|----------|------------------------|-----------|--------------|-------------|--|--|--|
| Product | Unit | Previous Price | Price | Change Price | Price Date | | | |
| | | Min - Max Min – Max | | Min / Max | | | | |
| Ethylene CFR India | USD/MT | 890 - 920 | 880 - 910 | -10.00 | 28 Dec 2024 | | | |
| Ethylene CFR South East Asia | USD/MT | 890 - 920 | 880 - 910 | -10.00 | 28 Dec 2024 | | | |
| Ethylene FOB Korea | USD/MT | 820 - 850 | 800 - 830 | -20.00 | 28 Dec 2024 | | | |
| Ethylene FOB Japan | USD/MT | 820 - 850 | 790 - 820 | -30.00 | 28 Dec 2024 | | | |
| Ethylene FD US Gulf | CENTS/LB | 26.5 - 27 | 27.5 - 28 | +1.00 | 28 Dec 2024 | | | |
| Ethylene FD NWE | EUR/MT | 760 - 790 | 760 - 790 | 00.00 | 28 Dec 2024 | | | |
| Ethylene CIF NWE | EUR/MT | 700 - 730 | 700 - 730 | 00.00 | 28 Dec 2024 | | | |

Asia Ethylene prices decline this week

Ethylene prices in the Asia region have experienced a decline, according to the analysis by Global market Plasticupdates analysts.

This decline is attributed to bearish regional purchase pulse.

CFR India ethylene prices were evaluated at USD 880-910/mt levels, marking a decline of USD -10/mt compared to the previous

week.

CFR South East Asia ethylene prices were evaluated at USD 880-910/mt levels, reflecting decline of USD -10/mt compared to the

previous week.

US Ethylene prices increase this week

Ethylene prices in the US have experienced increase, as reported by Global market Plasticupdates analysts.

The gain in US Ethylene prices is attributed to stronger market sentiment and higher trade values reported ahead of the New Year

holidays.

Ethylene prices was evaluated at 27.5-28 cents/lb FD US Gulf levels, indicating a Increase of +1.00 cents/lb compared to the previous week.

European Ethylene prices remain stable this week

The analysts from Global Market Plasticupdates reported that Ethylene prices in the Europe remained flat during the week.

The stability in Europe Ethylene prices is attributed to muted market sentiment and reduced activity due to the commencement of the

New Year holidays.

Spot ethylene prices in North West Europe were assessed at Euro 760-790/mt FD (Free on Board) levels, showing no change from the

previous week's assessment.

CIF NWE ethylene prices were evaluated at Euro 700-730/mt levels, maintain stability compared to the previous week.

IOCL Refinery in Vadodara Hit by Second Explosion in Six Weeks, No Casualties Reported

IOCL's Gujarat refinery experienced its second explosion in six weeks on Saturday, December 21, 2024. The blast, which occurred in

the isomerization unit at 5:16 PM, caused a fire that was swiftly contained by refinery personnel within 40 minutes.

Though no casualties were reported, the previous explosion in November, involving a benzene tank, resulted in two fatalities.

Investigations into both incidents are currently underway.

Plastic Updates : Open Market Prices for 28th December 2024

| Products | Mumbai | Delhi | Kolkata | Hyderabad | Bangalore | Ahmedabad | Chennai | | |
|------------------------|------------------------|-------|---------|-----------|-----------|-----------|---------|--|--|
| | _ | | | | | | | | |
| HDPE Raffia | | | | | | | | | |
| E52009 | 90 | 91.75 | 92.25 | 90.75 | 92.25 | 91.5 | 92.25 | | |
| W50A009 | 88.75 | 88.5 | 90 | 90.75 | 91.5 | 89.75 | 92 | | |
| HDPE Blow Molding | HDPE Blow Molding | | | | | | | | |
| B 6003 | 88.5 | 90.75 | 91.75 | 90 | 90 | 90 | 91.75 | | |
| B 6401 | 88.5 | 90.75 | 91.25 | 89.75 | 90.5 | 90.5 | 91.5 | | |
| B56003 | 88 | 89.75 | 91 | 90 | 89.75 | 90 | 91 | | |
| HDPE Injection Molding | HDPE Injection Molding | | | | | | | | |
| 50MA180 | 88 | 90.25 | 90.75 | 90.75 | 90.5 | 89.25 | 90.25 | | |
| M5018L | 88.75 | 90.5 | 90.5 | 91.75 | 91.5 | 90 | 91.25 | | |
| I50A180 | 89 | 90.25 | 90.5 | 91 | 90.75 | 90.5 | 90.5 | | |
| HM HDPE Film & Pipe | | | | | | | | | |
| F5400 | 89.25 | 91.25 | 90.75 | 91.25 | 91.5 | 90.25 | 90.25 | | |
| F55HM0003 | 89 | 91 | 90.5 | 90.5 | 91.5 | 90 | 91 | | |
| HM Pipe PE100 | 91.5 | 92 | 93.25 | 91.75 | 91.75 | 97.75 | 91.75 | | |

COMPLIANCE: Plastic Updates is compliant with applicable federal and state laws and regulations including applicable

competition laws. In providing a market intelligence tool to its subscribers, Plastic Updates is mindful of not exposing its subscribers or itself to legal risks.

The pricing analysts at Plastic Updates follow a strict compliance system which is subject to an internal process audit. The methodology, standards, process, and policies followed by Plastic Updates are subject to regular review and compliance checks.

Plasticupdates.com process is objective and impartial. While staying committed to providing relevant information to its subscribers, Plastic Updates tries to maintain a competitively healthy and transparent process through independently sourced information in a highly fragmented market.

Plastic Updates.com is merely a market intelligence services provider and is not involved in the actual transactions between Buyers and Sellers. The market intelligence that is gathered, collated and presentedby Plastic Updates is for reference and information purposes only. Forecasts/updates provided by PlasticUpdates is only one of the methods used by subscribers to obtain reliable price information.

Plasticupdates.com strives to conduct its business with honesty and integrity. Its aim is to reduce information asymmetry in a fragmented market.

Appropriate legal safeguards are implemented by Plastic Updates to ensure that the information provided by it is not used for the purposes of market manipulation. Plastic Updates maintains the confidentiality of its sources and independently verifies all information it receives/ gathers