

High-Density Polyethylene

Volume 4 / Issue 19 / May 24, 2025

PUBLISHER

Plastic Updates

www.plasticupdates.com

E-mail: info@plasticupdates.com

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 HDPE prices remain stable this week
- US HDPE Film prices increase, Maintain stability in HD
 Injection & HD BM prices this week
- Latin America HDPE prices see mixed sentiment this week
- Europe HDPE prices decline this week
- Turkey HDPE Film and Injection prices increase while HDPE
 BM prices remain stable this week
- Asia Ethylene prices remain stable this week
- US Ethylene prices remain stable this week
- Europe Ethylene prices see mixed sentiment this week

Global Polymer Insights

- Pengerang Refining and Petrochemical to Restart 1.2
 Million mt/year Ethylene Unit in June 2025
- Chiba Chemicals to Shut Down 612,000 mt/year
 Ethylene Unit in Japan for Maintenance
- PRefChem Plans Ethylene Unit Restart in Malaysia
 Amid Asian Petrochemical Market Shift
- Chiba Chemicals' Ethylene Unit Maintenance to Impact Global Petrochemical Supply
- Heard in the Market: South Korean Producer's HDPE Blow Molding Grade Offered at USD 940/mt
- Asian Petrochemical Firms Shift to U.S. Ethane Amid Margin Pressure YNCC, SP Chemicals Lead Charge U.S. Ethane Exports to Rise

High Density Polyethylene (HDPE) Weekly- Far East Asia / South East Asia / South Asia Prices							
Product	Unit	Previous Price Min - Max			Price Date		
HDPE Yarn CFR Far East Asia	USD/MT	850 - 880	850 - 880	00.00	21 May 2025		
HDPE Injection CFR Far East Asia	USD/MT	810 - 840	810 - 840	00.00	21 May 2025		
HDPE Blow Moulding CFR Far East Asia	USD/MT	850 - 880	850-880	00.00	21 May 2025		
HDPE Film CFR Far East Asia	USD/MT	860 - 890	860 - 890	00.00	21 May 2025		
HDPE Yarn CFR South East Asia	USD/MT	920 - 950	920 - 950	00.00	21 May 2025		
HDPE Injection CFR South East Asia	USD/MT	860 - 890	860 - 890	00.00	21 May 2025		
HDPE Blow Moulding CFR South East Asia	USD/MT	850 - 880	850-880	00.00	21 May 2025		
HDPE Film CFR South East Asia	USD/MT	900 - 930	900 - 930	00.00	21 May 2025		
HDPE Yarn CFR India	USD/MT	870 - 900	870 - 900	00.00	21 May 2025		
HDPE Injection CFR India	USD/MT	890 - 920	890 - 920	00.00	21 May 2025		
HDPE Blow Moulding CFR India	USD/MT	870 - 900	870 - 900	00.00	21 May 2025		
HDPE Film CFR India	USD/MT	880 - 910	880 - 910	00.00	21 May 2025		
HDPE Yarn CFR Bangladesh	USD/MT	960 - 990	960 - 990	00.00	21 May 2025		
HDPE Injection CFR Bangladesh	USD/MT	960 - 990	960 - 990	00.00	21 May 2025		
HDPE Blow Moulding CFR Bangladesh	USD/MT	960 - 990	960 - 990	00.00	21 May 2025		
HDPE Film CFR Bangladesh	USD/MT	950 - 980	950 - 980	00.00	21 May 2025		
HDPE Yarn CFR Pakistan	USD/MT	920 - 950	920 - 950	00.00	21 May 2025		
HDPE Injection CFR Pakistan	USD/MT	910 - 940	910 - 940	00.00	21 May 2025		
HDPE Blow Moulding CFR Pakistan	USD/MT	920 – 950	920 - 950	00.00	21 May 2025		
HDPE Film CFR Pakistan	USD/MT	910 - 940	910 - 940	00.00	21 May 2025		
HDPE Yarn CFR Sri Lanka	USD/MT	960 - 990	960 - 990	00.00	21 May 2025		
HDPE Injection CFR Sri Lanka	USD/MT	950 - 980	950 - 980	00.00	21 May 2025		
HDPE Blow Moulding CFR Sri Lanka	USD/MT	960 - 990	960 - 990	00.00	21 May 2025		
HDPE Film CFR Sri Lanka	USD/MT	960 - 990	960 - 990	00.00	21 May 2025		

Asia HDPE prices remain stable this week

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

The stability in Asia region HDPE prices is attributed to balanced market fundamentals, with steady demand, adequate inventory levels, and limited supply shifts due to ongoing plant maintenance.

India:

HDPE film prices were evaluated at the USD 880-910/mt CFR levels, showing no change from the previous week.

HDPE blow moulding prices were evaluated at the USD 870-900/mt CFR levels, maintain stability from the previous

week.

HDPE injection prices were evaluated at the USD 890-920/mt CFR levels, remaining unchanged from the previous week.

HDPE yarn prices were evaluated remained flat at the USD 870-900/mt CFR levels.

Far East Asia:

HDPE film prices were evaluated at the USD 860-890/mt CFR levels, showing no change week on week.

HDPE blow moulding prices were evaluated at the USD 850-880/mt CFR levels, maintain stability week on week.

HDPE injection prices were evaluated at the USD 810-840/mt CFR levels, remaining unchanged week on week.

HDPE yarn prices were evaluated remained flat at the USD 850-880/mt CFR levels.

Southeast Asia:

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

HDPE blow moulding prices were evaluated at the USD 850-880/mt CFR levels, maintain stability week on week.

HDPE injection prices were evaluated at the USD 860-890/mt CFR levels, remaining unchanged week on week.

HDPE yarn prices were evaluated remained flat at the USD 920-950/mt CFR levels.

US HDPE Film prices increase, Maintain stability in HD Injection & HD BM prices this week

HDPE (High-Density Polyethylene) Film prices in the US have experienced increase; HD Injection and HD BM prices remains stable, as reported by analysts from Global Market Plasticupdates.

The gain in US HDPE Film prices is attributed to growing buyer interest and producer optimism driven by easing US-China tariffs, while the stability in HDPE Injection and Blow Moulding prices is due to steady demand and unchanged market conditions.

HDPE film export prices were evaluated at the USD 840-870/mt FAS Houston levels, indicating a increase of USD +20/mt compared to the previous week.

HDPE injection molding prices were evaluated at the USD 800-830/mt FAS Houston levels, showing no change compared to the previous week.

HDPE BM export prices were evaluated at the USD 800-830/mt FAS Houston levels, maintain stability compared to the previous week.

Latin America HDPE prices see mixed sentiment this week

HDPE prices in Latin America have experienced a mixed sentiment this week, according to the analysis by Global Market Plasticupdates analysts.

The mixed sentiment in Latin America HDPE prices is attributed to global price gains tempered by stable local demand and delayed market response.

CFR Brazil:

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

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

HDPE BM prices were evaluated at the USD 890-920/mt CFR levels, indicating a increase of USD +10/mt compared to the previous week.

CFR West Coast South America:

HDPE film prices were evaluated at the USD 920-950/mt CFR levels, indicating a increase of USD +10/mt compared to the previous week.

HDPE injection prices were evaluated at the USD 910-940/mt CFR levels, showing a increase of USD +10/mt compared to the previous week.

HDPE BM prices were evaluated at the USD 870-900/mt CFR levels, showing no change compare to the previous week.

High Density Polyethylene (HDPE) Weekly- Europe & Turkey Prices								
Product	Unit	Previous Price Price Min - Max Min -Max		Change Price Min / Max	Price Date			
HDPE Injection FD NWE	EUR/MT	980 - 1010	970 - 1000	-10.00	24 May 2025			
HDPE Blow Moulding FD NWE	EUR/MT	1010 - 1040	980 - 1010	-30.00	24 May 2025			
HDPE Film FD NWE	EUR/MT	1010 – 1040	990 - 1020	-20.00	24 May 2025			
HDPE Injection FCA Antwrap	EUR/MT	1020 - 1050	970 - 1000	-20.00	24 May 2025			
HDPE Blow Moulding FCA Antwrap	EUR/MT	1020 - 1050	990-1020	-30.00	24 May 2025			
HDPE Film FCA Antwrap	EUR/MT	1030 - 1060	1010 - 1040	-20.00	24 May 2025			
HDPE Injection CFR Turkey	EUR/MT	920 - 950	930 - 960	+10.00	24 May 2025			
HDPE Blow Moulding CFR Turkey	EUR/MT	970 - 940	970 - 940	00.00	24 May 2025			
HDPE Film CFR Turkey	EUR/MT	940 - 970	950 - 980	+10.00	24 May 2025			

Europe HDPE prices decline this week

HDPE prices in the Europe have experienced a decrease, according to the analysis by Global Market Plasticupdates analysts.

The decline in spot Europe HDPE prices is attributed to subdued demand and heightened competition from competitively priced imports, which have pressured sellers to offer deeper discounts across all grades.

HDPE film grade prices were evaluated at the Euro 990-1020/mt FD North West Europe levels, marking a decline of Euro - 20/mt compared to the previous week.

HDPE BM grade prices were evaluated at the Euro 980-1010/mt FD North West Europe levels, reflecting a decrease of Euro - 30/mt compared to the previous week.

HDPE injection grade prices were evaluated at the Euro 970-1000/mt FD North West Europe levels, showing a decrease of Euro -10/mt compared to the previous week.

Turkey HDPE Film and Injection prices increase while HDPE BM prices

remain stable this week

HDPE Film and Injection prices have experienced increase; HD BM prices remain stable, according to the analysis by Global Market Plasticupdates analysts.

The gain in Turkey HDPE Film and Injection prices is attributed to modest market activity and firmer upstream costs, while the stability in HDPE Blow Moulding prices is due to subdued demand, ample supply, and cautious pre-holiday trading.

HDPE film prices were evaluated at the USD 950-980/mt CFR levels, indicating a increase of USD \pm 10/mt compared to the previous week.

HDPE injection prices were evaluated at the USD 930-960/mt CFR levels, showing a increase of USD+10/mt compared to the previouss week.

HDPE BM prices were evaluated at the USD 940-970/mt CFR levels, showing no change 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	955 - 1025	955- 1025	00.00	19 May 2025			
HDPE Blow Moulding CFR Middle East	USD/MT	965 - 1015	965 - 1015	00.00	19 May 2025			
HDPE Film CFR Middle East	USD/MT	945 - 1015	945 - 1015	00.00	19 May 2025			
HDPE Film FOB Middle East	USD/MT	820 – 850	820 - 850	00.00	21 May 2025			

Ethylene Weekly- International Prices								
Product	Unit	Previous Price	Price	Change Price	Price Date			
		Min - Max	Min – Max	Min / Max				
Ethylene CFR India	USD/MT	830 - 860	830 - 860	00.00	24 May 2025			
Ethylene CFR South East Asia	USD/MT	830 - 860	830 - 860	00.00	24 May 2025			
Ethylene FOB Korea	USD/MT	700 - 730	700 - 730	00.00	24 May 2025			
Ethylene FOB Japan	USD/MT	700 - 730	700 - 730	00.00	24 May 2025			
Ethylene FD US Gulf	CENTS/LB	18.5– 19	18.5-19	00.00	24 May 2025			
Ethylene FD NWE	EUR/MT	660 - 690	660 - 690	00.00	24 May 2025			
Ethylene CIF NWE	EUR/MT	710 - 740	720 - 750	+10.00	24 May 2025			

Asia Ethylene prices remain stable this week

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

The price stability in across Asia Ethylene prices is attributed to balanced market activity, where consistent buying interest countered the impact of softer upstream energy values.

India: Ethylene prices were evaluated at the USD 830-860/mt CFR levels, showing no change week on week.

Southeast Asia: Ethylene prices were evaluated at the USD 830-860/mt CFR levels, maintain stability week on week.

FOB Korea: Ethylene prices were evaluated at the USD 700-730/mt CFR levels, remaining unchanged compared to the previous week.

FOB Japan: Ethylene prices were evaluated at the USD 700-730/mt CFR levels, showing no change compared to the previous week.

.

US Ethylene prices remain stable this week

the previous week.

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

The stability in US Ethylene prices is attributed to subdued market activity and limited trading interest.

Ethylene prices were evaluated at the 18.50-19.00 cents/lb FD US Gulf levels, showing no change compared to

Europe Ethylene prices see mixed sentiment this week

Ethylene prices in the Europe have experienced a mixed sentiment this week, according to the analysis by Global Market Plasticupdates analysts.

The mixed sentiment in the Europe Ethylene prices is attributed to firm upstream naphtha values and limited supply disruptions, tempered by persistently weak market demand and import quality concerns.

Spot Ethylene prices in North West Europe were evaluated at the Euro 660-690/mt FD (Free on Board) levels, showing no change compared to the previous week.

CIF NWE ethylene prices were evaluated at the USD 720-750/mt levels, indicating a increase USD +10/mt compared to the previous week.

PLANT NEWS: Pengerang Refining and petrochemical

A plasticupdates source reported that Pengerang Refining and Petrochemical (PRefChem) plans to restart its ethylene unit in Pengerang, Malaysia, in June 2025, after being shut down in early February 2025 for maintenance. The unit has a production capacity of 1.2 million mt/year.

PLANT NEWS: Chiba Chemicals

A A plasticupdates source reported that Chiba Chemicals is planning to shut down its ethylene unit in Chiba, Japan, in June 2025 for a maintenance turnaround. The unit has a production capacity of 612,000 mt/year.

Heard: A South Korean producer offered its HDPE Blow Molding grade for June 2025 shipment

HDPE Blow Molding grade: USD 940/mt

Delivery: CFR Karachi port

Shipment Date: June 2025

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

Asian Petrochemical Producers Turn to U.S. Ethane Amid Margin Pressure

Asian petrochemical companies are shifting to U.S. ethane to cut costs and stay competitive as margins shrink and global oversupply persists.

Ethane, a cheaper alternative to naphtha, is gaining popularity due to rising U.S. exports and its compatibility with flexible cracker operations.

Key players like South Korea's YNCC, China's SP Chemicals, and India's ONGC are investing in infrastructure and reconfiguring plants to boost ethane use.

With U.S. ethane exports expected to reach 640,000 bpd by 2026, this shift marks a significant transformation in the region's petrochemical feedstock strategy.

IOCL prices w.e.f. 22nd May 2025

PE: Roll Over

Plastic Updates: Open Market Prices for 24th May 2025

Products	Mumbai	Delhi	Kolkata	Hyderabad	Bangalore	Ahmedabad	Chennai		
HDPE Raffia									
E52009	93.75	95.75	96	94.5	96.5	95.25	94		
W50A009	94	93.75	95.25	96	96.75	95	97.25		
HDPE Blow Molding									
B 6003	88.75	91	92	90.25	90.25	90.25	92		
B 6401	89	91.25	91.75	90.25	91	91	92		
B56003	89.5	91.25	92.5	91.5	91.25	91.5	92.5		
HDPE Injection Molding	HDPE Injection Molding								
50MA180	88.25	90.75	91	91	90.75	89.5	90.5		
M5018L	89.5	91.25	91.25	92.5	92.25	90.75	92		
I50A180	89	90.25	90.5	91	90.75	90.5	91		
HM HDPE Film & Pipe									
F5400	90.75	92.75	92.25	92.75	93	91.75	91.75		
F55HM0003	90.25	92.25	91.75	91.75	92.75	91.25	92.25		
HM Pipe PE100	93.75	94.25	95.5	94	94	94.75	94		

COMPLIANCE: PlasticUpdates is compliant with applicable federal and state laws and regulations including applicable competition laws. In providing a market intelligence tool to its subscribers, PlasticUpdates is mindful of not exposing its subscribers or itself to legal risks.

The pricing analysts at PlasticUpdates follow a strict compliance system which is subject to an internal process audit. The methodology, standards, process, and policies followed by PlasticUpdates 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 presented by 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.