

# **High-Density Polyethylene**

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### **Overview**

### **Product Insights**

- Asian HDPE prices increase this week
- European HDPE: Holidays are slowing down market activity
- US HDPE prices increase this week
- Latin American HDPE prices increase this week

### **Global Polymer Prices**

- The CFR Far East Asia Yarn grade HDPE prices were up by \$10/mt and were measured at \$930-960/mt.
- The free delivered NWE unimodal film grade HDPE spot prices were up by Eur10/mt and were assessed at Eur920-950/mt during the week.
- The FAS Houston blow molding HDPE prices were up by \$70/mt le during the week and were measured at \$880-920/mt.
- CFR HDPE film prices were assessed up \$10/mt on the week at \$980-1,010/mt

# HIGH-DENSITY POLYETHYLENE SPOT PRICES (FEA/SEA/SA) USD/MT

USD/WT				
Assessment	Basis	Lower Price	Higher Price	Price Change
HDPE Blow Moulding	CFR South East Asia	950	980	+20
HDPE Blow Moulding	CFR Far East Asia	920	950	+10
HDPE Blow Moulding	CFR India	1020	1050	+10
HDPE Blow Moulding	CFR Pakistan	1010	1040	+10
HDPE Blow Moulding	CFR Sri Lanka	1040	1080	+10
HDPE Blow Moulding	CFR Bangladesh	1020	1050	+30
HDPE Film	CFR South East Asia	970	1000	+20
HDPE Film	CFR Far East Asia	940	970	+10
HDPE Film	CFR India	1020	1050	+10
HDPE Film	CFR Pakistan	1010	1040	+10
HDPE Film	CFR Sri Lanka	1040	1070	+10
HDPE Film	CFR Bangladesh	1030	1060	+30
HDPE Injection	CFR South East Asia	950	980	+30
HDPE Injection	CFR Far East Asia	900	930	00
HDPE Injection	CFR India	1010	1040	+10
HDPE Injection	CFR Pakistan	990	1020	+10
HDPE Injection	CFR Sri Lanka	1020	1050	+10
HDPE Injection	CFR Bangladesh	1010	1040	+30
HDPE Yarn	CFR South East Asia	970	1000	+20
HDPE Yarn	CFR Far East Asia	930	960	+10
HDPE Yarn	CFR India	1010	1040	+10
HDPE Yarn	CFR Pakistan	990	1020	+10
HDPE Yarn	CFR Sri Lanka	1030	1060	+20
HDPE Yarn	CFR Bangladesh	1010	1040	+30
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Note: CFR (Cost and Freight)

HIGH-DENSITY POLYETHYLENE SPOT PRICES (EUROPE & TURKEY) USD/MT	
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Assessment	Basis	Lower Price	Higher Price	Price Change
HDPE Blow Moulding	FD NWE	910	940	00
HDPE Blow Moulding	FCA Antwerp	890	920	00
HDPE Blow Moulding	CFR Turkey	970	1000	+40
HDPE Film	FD NWE	920	950	+10
HDPE Film	FCA Antwerp	900	930	+10
HDPE Film	CFR Turkey	980	1010	+40
HDPE Injection	FD NWE	880	910	00
HDPE Injection	FCA Antwerp	860	890	00
HDPE Injection	CFR Turkey	960	990	+40

Note: FD (Free Delivered) NWE (North West Europe) FCA – Free Carrier (Place of Delivery) CFR (Cost and Freight) Note: FD NWE denotes FD Germany

HIGH-DENSITY POLYETHYLENE SPOT PRICES (USA & )	LATIN AMERICA)
USD/MT	

USD/WH				
Assessment	Basis	Lower Price	Higher Price	Price Change
HDPE Blow Moulding	CFR West Coast South America	930	960	00
HDPE Blow Moulding	FAS Houston	900	930	+70
HDPE Blow Moulding	CFR Brazil	930	960	-30
HDPE Film	CFR West Coast South America	1010	1040	+40
HDPE Film	FAS Houston	860	890	+10
HDPE Film	CFR Brazil	980	1010	+10
HDPE Injection	CFR West Coast South America	930	960	00
HDPE Injection	FAS Houston	840	870	+30
HDPE Injection	CFR Brazil	960	990	00

Note: FAS – Free Alongside Ship (Port of Shipment) FOB (Free on Board) CFR (Cost and Freight)

HIGH-DENSITY POL	USD/MT			
Assessment	Basis	Lower Price	Higher Price	Price Change
HDPE Blow Moulding	CFR Middle East	1040	1070	00
HDPE Film	CFR Middle East	1000	1030	00
HDPE Injection	CFR Middle East	980	1010	00

Note: FOB Middle East prices are from Al-Jubail (Saudi Arabia) to Shanghai (China) for a standard 20-foot container. Note: AED Price Calculation - USD x 3.67 (For example: USD 1500 x 3.67 = AED 5,505)

### **Asian HDPE prices increase this week**

On account of some restocking demand and higher crude oil prices, PLASTICUPDATSE sources said the Asian HDPE market saw growth in several locations during the week. The September ICE Brent crude oil futures contract was up \$2.15/b on the week to \$85.27/b as of the Asia close on August 2.

Film-grade high density polyethylene was valued at \$1,050/mt CFR South Asia, \$15/mt higher week over week. Overall, the outlook for the polyethylene industry has improved as India's inventory pressure has lessened as a result of facility closures. Indian growers also raised their pricing for the majority of grades in August, which boosted the mood even more. But a buyer in India claimed that the present monsoon season is causing a little slowdown in demand.

The CFR Far East Asia dutiable unimodal film grade HDPE prices were up by \$20/mt and were measured at \$940-970/mt during the week. The CFR Southeast Asia dutiable unimodal film grade HDPE prices were up by \$20/mt and were measured at \$970-1000/mt during the week.

The CFR Far East Asia Yarn grade HDPE prices were up by \$10/mt and were measured at \$930-960/mt. The CFR Southeast Asian HDPE prices were up by \$20/mt and were measured week-on-week at \$970-1000/mt.

The CFR far east Asian HDPE injection-grade prices were stable and were measured week-on-week at \$900-930/mt. The CFR South east Asian HDPE injection-grade prices were up by \$20/mt and were measured week-on-week at \$950-980/mt.

The CFR FE Asian blow-moulding HDPE prices were up by \$20/mt and were measured week-on-week at \$920-950/mt. The CFR Southeast Asian blow-moulding HDPE prices were up by \$20/mt and were measured week-on-week at \$950-980/mt..

# **European HDPE: Holidays are slowing down market activity**

In the seven days leading, the European high density polyethylene market slowed down due to a lack of buyer interest and a number of key players being on vacation. In spite of poor fundamentals throughout the value chain, the European ethylene August contract price concluded at a rollover from July of Eur1,130/mt.

In spite of the feedstock rollover settlement, several sellers in the European HDPE market announced price rises, solidifying the idea that the market had bottomed out. With fewer imports, European output was reduced, but raw materials were still freely accessible. Due to weak demand and supply length, some of the participants claimed they did not anticipate any fundamental improvement during August.

The free delivered NWE unimodal film grade HDPE spot prices were up by Eur10/mt and were assessed at Eur920-950/mt during the week. The FD NWE blow-molding grade HDPE spot prices were stable and were assessed at Eur910-940/mt during the week. The FD NWE injection grade HDPE spot prices were stable and were assessed at Eur880-910/mt during the week.

## **US HDPE prices increase this week**

Prices for high density polyethylene on a FAS Houston basis increased \$30/mt or more across grades the week of August 2 as supply was rumoured to be short for some grades and demand was observed to be marginally better.

HDPE injection was valued at \$30/mt more this week while blowmolding and film grades were valued at \$70/mt more. Since January, export HDPE prices haven't increased week over week until now. In addition to rising oil costs, sources claimed that slight increases in demand in Latin America, Asia, and Europe were supporting the firming PE prices.

The FAS Houston blow molding HDPE prices were up by \$70/mt le during the week and were measured at \$880-920/mt. The FAS Houston HDPE injection grade prices were up by \$30/mt during the week and were measured at \$840-870/mt.

The FAS Houston film-grade HDPE prices were up by \$70/mt during the week and were measured at \$890-930/mt.

The FAS USEC blow molding HDPE prices were up by \$10/mt during the week and were measured at \$850-880/mt.

# Latin American HDPE prices increase this week

Prices for HDPE grades were generally higher this week for the West Coast of South America, Brazil, and the Mercosur area.

CFR WCSA: In the area, pricing for high-density polyethylene was higher for HDPE film and flat for other grades, still led by the majority of aggressive US bids, although Asian offers persisted in being heard at higher values when compared to USGC levels. Pricing for high-density polyethylene film grade was assessed up by \$40/mt on the week at \$1,010-1.040/mt.

BRAZIL: CFR HDPE film prices were assessed up \$10/mt on the week at \$980-1,010/mt. Brazilian petrochemical producer Braskem announced a Real 250/mt increase for all HDPE spot prices on the week and considering a bonus of Real 250/mt valid for bookings placed until Aug 09, 2023.

ETHYLENE SPOT	USD/MT			
Assessment	Basis	Lower Price	Higher Price	Price Change
Ethylene	FD US Gulf	15	17	+1

Note: FD (Free Delivered)

USD/MT							
Assessment	Basis	Lower Price	Higher Price	Price Change			
Ethylene	FD NWE	570	600	+10			
Ethylene	CIF NWE	620	650	+10			

Note: FD (Free Delivered) NWE (North West Europe) CIF (Cost, Insurance, and Freight)

ETHYLENE SPOT PRICES (FEA/SEA/SA) USD/MT						
Assessment	Basis	Lower Price	Higher Price	Price Change		
Ethylene	CFR South East Asia	770	800	+30		
Ethylene	CFR India	770	800	+30		
Ethylene	FOB Korea	730	760	00		
Ethylene	FOB Japan	890	720	00		
Note: FOB (Free on Board) CFR (Cost and Freight).						

## Plastic Updates: Open Market Prices for HDPE August 04, 2023

Products	Mumbai	Delhi	Kolkata	Hyderabad	Bangalore	Ahmedabad	Chennai
HDPE Raffia							
E52009	100.5	102.5	104	102.5	103.25	102	103
W50A009	100	99.5	101.25	102	102.75	101	103
HDPE Blow Molding							
B 6003	102.25	104.5	105.5	103.75	103.75	103.75	105.25
B 6401	103.5	105.75	106.25	104.75	105.5	105.5	105.5
B56003	102	104	105	104	104	104	105
HDPE Injection Molding							
50MA180	97.75	99.75	100.25	100.25	100.25	99	100
M5018L	98.25	100.25	100	101.25	101	99.5	100.75
I50A180	97	99	99.5	100	99.5	98.5	99.5
HM HDPE Film & Pipe							
F5400	107.5	109.5	109	109.5	109.75	108.5	109.5
F55HM0003	107	109	108.5	108.5	109.5	108	109
HM Pipe PE100	110.5	113	114	112.5	112.5	111.5	112.5

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