

High Density Polyethylene

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Overview

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- Brazil HDPE prices decline thisweek
- Asian HDPE prices remain stablethis week
- Post-consumer mixed-color HDPE bales were valued at 22.5 cents per pound FOB Chicago, flat that week.
- An Iranian manufacturer reportedly sold HDPE Film grades in Turkey for between \$990 and \$1,000 per metric tonne.
- High-density polyethene film grade was evaluated by PLASTICUPDATES at \$930-960/mt CFR, down \$20/mt from the previous week.
- Spot HDPE film prices are assessed at \$940-970/mt, down \$10/mt on the week.
- CFR Southeast Asia HDPE was rated asunchanged for the week at \$950-980/mt.

FAR EAST ASIA/SOUTH EAST ASIA/SOUTH ASIA POLYMER – HIGH DENSITY POLYETHYLENE (HDPE)

Assessment	Basis	Lower Price	Higher Price	Price Change		
HDPE Blow Moulding	CFR Sri Lanka	990	1020	\$ 00.00		
HDPE Blow Moulding	CFR Far East Asia	890	920	\$ 00.00		
HDPE Blow Moulding	CFR Pakistan	990	1020	\$ 00.00		
HDPE Blow Moulding	CFR South East Asia	900	930	\$ 00.00		
HDPE Blow Moulding	CFR India	950	980	\$ 00.00		
HDPE Blow Moulding	CFR Bangladesh	970	1000	\$ 00.00		
HDPE Film	CFR Sri Lanka	990	1020	\$ -10.00		
HDPE Film	CFR Pakistan	990	1020	\$ 00.00		
HDPE Film	CFR India	950	980	\$ 00.00		
HDPE Film	CFR Bangladesh	970	1000	\$ 00.00		
HDPE Film	CFR South East Asia	940	970	\$ +10.00		
HDPE Film	CFR Far East Asia	930	960	\$ +10.00		
HDPE Injection	CFR Bangladesh	960	990	\$ 00.00		
HDPE Injection	CFR India	950	980	\$ 00.00		
HDPE Injection	CFR South East Asia	900	930	\$ 00.00		
HDPE Injection	CFR Pakistan	970	1000	\$ 00.00		
HDPE Injection	CFR Sri Lanka	970	1000	\$ 00.00		
HDPE Injection	CFR Far East Asia	850	880	\$ 00.00		
HDPE Yarn	CFR Bangladesh	960	990	\$ 00.00		
HDPE Yarn	CFR India	940	970	\$ 00.00		
HDPE Yarn	CFR Pakistan	970	1000	\$ 00.00		
HDPE Yarn	CFR South East Asia	920	950	\$ 00.00		
HDPE Yarn	CFR Sri Lanka	980	1010	\$ 00.00		
HDPE Yarn	CFR Far East Asia	880	910	\$ 00.00		
Note: CFR (Cost and Freight)						

EUROPE & TURKEY POLYMER – HIGH DENSITY POLYETHYLENE (HDPE)

Assessment	Basis	Lower Price	Higher Price	Price Change
HDPE Blow Moulding	FCA Antwrap	950	98	€ -40.00
HDPE Blow Moulding	FD NWE	970	1000	€ -10.00
HDPE Blow Moulding	CFR Turkey	910	940	\$ -10.00
HDPE Film	CFR Turkey	920	950	\$ 10.00
HDPE Film	FCA Antwerp	1010	1040	€ -10.00
HDPE Film	FD NWE	1030	1060	€ -30.00
HDPE Injection	FD NWE	930	960	€ -30.00
HDPE Injection	FCA Antwarp	910	940	€ -60.00
HDPE Injection	CFR Turkey	910	940	\$ -10.00

USA & LATIN AMERICA POLYMER – HIGH DENSITY POLYETHYLENE (HDPE)

Assessment	Basis	Lower Price	Higher Price	Price Change
HDPE Injection	CFR Brazil	890	920	\$ -30.00
HDPE Film	CRF Brazil	940	970	\$ -30.00
HDPE Injection	CFR West Coast South America	910	940	\$ -20.00
HDPE Blow Moulding	FAS East Coast	830	860	\$ -10.00
HDPE Blow Moulding	FAS Houston	830	860	\$ 20.00
HDPE Blow Moulding	CFR Brazil	900	930	\$ -20.00
HDPE Blow Moulding	CFR West Coast South America	910	940	\$ -20.00
HDPE Film	CFR West Coast South America	930	960	\$ 00
HDPE Film	FAS Houston	860	900	\$ 00
HDPE Injection	FAS Houston	820	850	\$ -20.00
			(0	

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

MIDDLE EAST POLYMER – HIGH DENSITY POLYETHYLENE (HDPE)							
Assessment Basis Lower Price Higher Price Price Change							
HDPE Blow Moulding	CFR Middle East	965	1005	\$ 00			
HDPE Film	CFR Middle East	945	985	\$ 00			
HDPE Injection	CFR Middle East	945	985	\$ 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)

US R-HDPE prices sees mixed sentiment this week

In the week ending December 20, participants in the post-consumer high-density polyethylene natural bales market noted downward pressure on prices. While selling indicators have stayed around 32–33.5 cents per pound FOB Midwest, several buyers have been reported to lower their December offers by roughly one cent per pound.

PLASTICUPDATES valued natural HDPE post-consumer bales at 31.5 cents per pound FOB Chicago, a 1-cent decrease from the previous week. Post-consumer mixed-color HDPE bales were valued at 22.5 cents per pound FOB Chicago, flat that week. For blowmolding applications, natural recycled HDPE pellets were valued at 74.5 cents per pound FOB Chicago, which represented a weekly decrease of 1 cent.

PLASTICUPDATES: Offer News (HDPE Film)

An Iranian manufacturer reportedly sold HDPE Film grades in Turkey for between \$990 and \$1,000 per metric tonne. These discounts are for CPT-based shipments starting in December 2023.

WCSA HDPE prices decline this week

In the region, blow molding, injection grades, and HDPE film were all more affordable due to mostly cheaper offers from the US. Due to certain dealers' frantic attempts to sell at extremely high prices, there is very little demand, and prices are declining. High-density polyethene film grade was evaluated by PLASTICUPDATES at \$930–960/mt CFR, down \$20/mt from the previous week.

Brazil HDPE prices decline this week

The Brazilian HDPE market experienced constant pricing for blomwolding but a decline in film and injection grade prices due to pressure from US offers. This week is the final working opportunity of the year to sell. The USGC's packaging and loading options are the problem. It is not anticipated to be loaded in 2023, as there is no longer any availability until January. Spot HDPE film prices are assessed at \$940–970/mt, down \$10/mt on the week.

Asian HDPE prices remain stable this week

Due to ongoing debates about unchanging fundamentals, the Asian HDPE market remained mainly constant in the week. Converter operating rates dropped as a result of the cost-of-living issue that affected exporters from Asia to the US and Europe's end markets due to skyrocketing loan rates and double-digit inflation.

At \$920–950/mt CFR Far East Asia, PLASTICUPDATES evaluated dutiable unimodal film-grade high-density polyethylene steady for the week. CFR Southeast Asia HDPE was rated as unchanged for the week at \$950–980/mt. At \$980–1,010/mt, CFR South Asia HDPE film was appraised, up \$5/mt for the week.

Yarn-grade HDPE was evaluated as steady for the week at \$880-910/mt CFR Far East Asia. Yarn-grade PE was evaluated as steady at \$910-940/mt CFR Southeast Asia. Injection-grade HDPE was valued at \$840-870/mt CFR Far East Asia during the week. At \$930-960/mt CFR South Asia, injection-grade HDPE is steady week after week.

US HDPE prices remain stable this week

The week saw a flat to decline in the spot price of high density polyethylene due to a decline in domestic contract prices and persistently weak buying demand. Blowmolding-grade HDPE bids were received for train cars in a range of 33–34 cents per pound; market comments suggested repeatability at the upper half of the range. The week's assessment of injection-grade HDPE exports was also constant, while film-grade HDPE prices dropped by \$10/mt, below offers that were stated to be 36.5 cents per pound on a rail car basis.

The FAS Houston blow molding HDPE prices were stable during the week and were measured at \$820-850/mt. The FAS Houston HDPE injection grade prices were stable during the week and were measured at \$800-830/mt. The FAS Houston film-grade HDPE prices were stable during the week and were measured at \$880-910/mt.

European HDPE prices sees mixed sentient this week

In the week, there was little spot trading activity in the European high-density polyethylene market due to weak fundamentals. While buyers showed little interest in acquiring material, sellers kept destocking. Due to the film grade's reduced supply availability, European HDPE unimodal film grade was heard to be selling at a premium to blowmolding and injection grades.

The free delivered NWE unimodal film grade HDPE spot prices were up by Eur10/mt and were assessed at Eur1,030-1,060/mt during the week. The FD NWE blow-molding grade HDPE spot prices were down by \$30/mt and were assessed at Eur970-1,000/mt during the week. The FD NWE injection grade HDPE spot prices were down by \$50/mt and were assessed at Eur930-960/mt during the week.

PLASTICUPDATES: Offer News (HDPE Pipe)

A Saudi Arabian producer is rumoured to have made an offer for HDPE Pipe (P6006/P6006AD) (PE100/112 Black) grades in Saudi Arabia for \$1,370/mt. This offer is for shipment on a CFR Benin Main Port basis for December 2023.

USA POLYMER FEET	USD/MT				
Assessment Basis L		Lower Price	Higher Price	Price Change	
Ethylene	FD US Gulf	18	19	\$ 0	
Note: FD (Free Delivered)					

EUROPE POLYMER FEEDSTOCK – ETHYLENE						
Assessment	Basis	Lower Price	Higher Price	Price Change		
Ethylene	FD NWE	650	670	€ 00		
Ethylene	CIF NWE	710	740	€ 00		
Note: FD (Free Delivered) NWE (North West Europe) CIF (Cost, Insurance, and Freight)						

FAR EAST/SOUTH EAST ASIA POLYMER FEEDSTOCK – ETHYLENE

Assessment	Basis	Lower Price	Higher Price	Price Change
Ethylene	CFR South East Asia	860	890	\$ 00
Ethylene	CFR India	860	890	\$ 00
Ethylene	FOB Korea	820	850	\$ 00
Ethylene	FOB Japan	810	840	\$ 00
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Note: FOB (Free on Board) CFR (Cost and Freight).

Plastic Updates: Open Market Prices for 16th December 2023

Products		Mumba	Deini	Koikata	Hyderabad	Bangaiore	Anmedabad	Chennai
HDPE Raffia								
E52009		97.25	99	99.5	99	99.25	98.75	99.5
W50A009		92.75	92.5	94	95	95.5	93.75	96
HDPE Blow Mold	ling							
B 6003		92.5	94.75	95.75	94	94	94	95.75
B 6401		92.75	95	95.5	94	94.75	94.75	94.75
B56003		92.5	94.25	95.5	94.5	94.25	94.5	95.5
HDPE Injection N	Molding					•		
50MA180		93.5	95.75	96.25	96.25	96	94.75	95.75
M5018L		93.75	95.5	95.5	96.5	96.5	95	96.25
I50A180		93.75	95	95.25	95.75	95.5	95.25	95.25
HM HDPE Film 8	HM HDPE Film & Pipe							
F5400		100	102	101.5	102	102.25	101	102
F55HM0003		99.25	101.25	100.75	100.75	101.75	100.25	101.25
HM Pipe PE100		100.75	101	102.25	100.75	100.75	101.75	100.75

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