

Polypropylene

Volume 3 / Issue 18 / August 12, 2023

PUBLISHER

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Overview

Product Insights

- Asian PP prices increase this week
- European Polypropylene prices remain stable this week
- US PP prices increase this week

Global Polymer Prices

- In China, domestic Raffia grade PP prices increased by Yuan 125/mt to close at Yuan 7,410/mt
- Average European naphtha costs for July were \$575.32/mt CIF Northwest Europe, marking a \$23.77/mt increase from June
- This week US spot export homopolymer injection polypropylene prices at \$940-970/mt FAS Houston

POLYPROPYLENE SPOT PRICES (FEA/SEA/SA) USD/MT

| USD/MT | | | | Duite |
|----------------------------------|---------------------|-------------|-----------------|-----------------|
| Assessment | Basis | Lower Price | Higher Price | Price Change |
| Polypropylene Block Copolymer | CFR South East Asia | 940 | 970 | +20 |
| Polypropylene Block Copolymer | CFR Far East Asia | 860 | 890 | +10 |
| Polypropylene Block Copolymer | CFR India | 1010 | 1040 | +30 |
| Polypropylene Block Copolymer | CFR Pakistan | 1000 | 1030 | +20 |
| Polypropylene Block Copolymer | CFR Sri Lanka | 1000 | 1030 | +30 |
| Polypropylene Bopp | CFR South East Asia | 920 | 950 | +20 |
| Polypropylene Bopp | CFR Far East Asia | 850 | 880 | +10 |
| Polypropylene Bopp | CFR India | 980 | 1010 | +50 |
| Polypropylene Bopp | CFR Pakistan | 970 | 1000 | +10 |
| Polypropylene Bopp | CFR Sri Lanka | 990 | 1020 | +30 |
| Polypropylene Film | CFR South East Asia | 920 | 950 | +20 |
| Polypropylene Film | CFR Far East Asia | 850 | 880 | +10 |
| Polypropylene Film | CFR India | 980 | 1010 | +30 |
| Polypropylene Film | CFR Pakistan | 970 | 1000 | +30 |
| Polypropylene Film | CFR Sri Lanka | 990 | 1020 | +30 |
| Polypropylene Injection | CFR South East Asia | 910 | 940 | +30 |
| Polypropylene Injection | CFR Far East Asia | 830 | 860 | +20 |
| Polypropylene Injection | CFR India | 960 | 990 | +20 |
| Polypropylene Injection | CFR Pakistan | 940 | 970 | +20 |
| Polypropylene Injection | CFR Sri Lanka | 960 | 990 | +30 |
| Polypropylene Raffia | CFR South East Asia | 910 | 940 | +30 |
| Polypropylene Raffia | CFR Far East Asia | 830 | 860 | +10 |
| Polypropylene Raffia | CFR India | 960 | 990 | +20 |
| Polypropylene Raffia | CFR Pakistan | 940 | 970 | +20 |
| Polypropylene Raffia | CFR Sri Lanka | 960 | 990 | +30 |
| Note: CFR (Cost and Freight | •) | | | |

Note: CFR (Cost and Freight).

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Asian PP prices increase this week

Asian polypropylene prices continued to increase during the week end. In China, domestic Raffia grade PP prices increased by Yuan 125/mt to close at Yuan 7,410/mt. Heightened expectations of the impact of economic stimulus measures announced during the politburo meetings led to futures prices exceeding Yuan 7,400/mt, briefly touching Yuan 7,500/mt.

Upstream market gains, particularly in naphtha prices, also contributed to the uptrend. However, end-product demand remained weak due to high converter inventories. Spot prices were around Yuan 100/mt lower than futures prices, leading to more trading activity from hedging traders rather than end-users.

Converters expressed concerns that high-interest rates abroad would continue to limit export demand for finished products. PP production at China's PDH plants was reportedly at around 90% on average.

In other regions like Southeast Asia, offer prices continued to climb due to higher upstream costs, with tight regional supplies also playing a role in pushing prices higher.

In South Asia, despite the seasonal monsoon lull, bullish sentiment persisted due to a combination of higher costs and low PP inventories from Middle East producers. Buyers took advantage of the situation and increased imports to build up inventories ahead of the festive season in September and October.

| FAST EAST/SOUTH EAST ASIA POLYMER FEEDSTOCK - PROPYLENE | | | | | | |
|---|---------------------|-------------|-----------------|-----------------|--|--|
| Assessment | Basis | Lower Price | Higher Price | Price Change | | |
| Propylene | CFR South East Asia | 750 | 780 | +20 | | |
| Propylene | CFR China | 770 | 800 | +10 | | |
| Propylene | CFR Taiwan | 770 | 800 | +10 | | |
| Propylene | FOB Korea | 720 | 750 | +10 | | |
| | | | | | | |

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

| MIDDLE EAST POLYMER – POLYPROPYLENE (PP)USD/MT | | | | | | |
|--|-----------------|-------------|-----------------|-----------------|--|--|
| Assessment | Basis | Lower Price | Higher Price | Price Change | | |
| Polypropylene Bopp | CFR Middle East | 1020 | 1050 | 00 | | |
| Polypropylene Copolymer | CFR Middle East | 1050 | 1070 | 00 | | |
| Polypropylene Film | CFR Middle East | 1030 | 1060 | 00 | | |
| Polypropylene Injection | CFR Middle East | 1020 | 1050 | 00 | | |
| Polypropylene Injection | FOB Middle East | 760 | 790 | 00 | | |
| Polypropylene Raffia | CFR Middle East | 1020 | 1050 | 00 | | |
| Polypropylene Raffia | FOB Middle East | 760 | 790 | 00 | | |

Note: AED Price Calculation - USD x 3.67 (For example: USD 1500 x 3.67 = AED 5,505); CFR (Cost and Freight)

| EUROPE POLYMER FEEDSTOCK – PROPYLENE | | | | | | |
|--------------------------------------|---------|-------------|-----------------|-----------------|--|--|
| Assessment | Basis | Lower Price | Higher Price | Price Change | | |
| Polymer Grade Propylene | CIF NWE | 610 | 640 | 00 | | |
| Polymer Grade Propylene | FD NWE | 610 | 640 | 00 | | |
| | | | | | | |

Note: FOB (Free on Board) NWE (North West Europe)

EUROPE & TURKEY POLYMER – POLYPROPYLENE (PP)

| Assessment | Basis | Lower Price | Higher Price | Price Change |
|---------------------------------|-------------|-------------|-----------------|-----------------|
| Polypropylene Copolymer | FD NWE | 1080 | 1110 | +50 |
| Polypropylene Copolymer | FCA Antwerp | 1060 | 1090 | +50 |
| Polypropylene Copolymer | CFR Turkey | 1020 | 1050 | +10 |
| Polypropylene Homo Injection | FD NWE | 980 | 1010 | +20 |
| Polypropylene Homo Injection | FCA Antwerp | 960 | 990 | +20 |
| Polypropylene Homo Injection | CFR Turkey | 960 | 990 | 00 |
| | | | | |

Note: FD (Free Delivered) NWE (North West Europe) CFR (Cost and Freight) Note: FD NWE denotes FD Germany

| USA POLYMER FEEDSTOCK – PROPYLENE | | | | | | |
|-----------------------------------|-------------|-------------|-----------------|-----------------|--|--|
| Assessment | Basis | Lower Price | Higher Price | Price Change | | |
| Polymer Grade Propylene | FOB US Gulf | 31 | 32 | 00 | | |
| Refinery Grade Propylene | FOB US Gulf | 9 | 10 | 00 | | |
| Note: FOB (Free on Bo | ard). | | | | | |

European Polypropylene prices remain stable this week

This week, European polypropylene prices remained stable, even though there were conflicting views on the market. While some expected prices to bottom out due to weak seasonal demand, others noted an increase in buyer appetite driven by supply tightness caused by outages. A producer reported a 25% volume increase in August compared to July, attributing it to recent outages and earlier destocking.

This interpretation of market fundamentals defied typical expectations of a seasonally weak August. Pricing was steady across spot and contract markets for homopolymer and copolymer sectors.

The market was uneasy between weak demand and higher feedstock costs, limiting seller pricing flexibility despite subdued buying appetite. Average European naphtha costs for July were \$575.32/mt CIF Northwest Europe, marking a \$23.77/mt increase from June.

US PP prices increase this week

This week's spots export polypropylene prices increased by 3 cents/lb from the previous week, driven by stronger trading activity and improved demand in some sectors. US-origin homopolymer rail cars were heard at 36.5 cents/lb on August 1, with other indications ranging from 40 to 42 cents/lb.

To remain competitive in the global export market, US-origin homopolymer rail cars would need to be priced below 40 cents/lb. Homopolymer and copolymer PP were higher on the week, partially tracking the week-on-week increase in CFR Far East Asia pricing.

This week US spot export homopolymer injection polypropylene prices at \$940-970/mt FAS Houston, marking a \$60 increase this week. The Copolymer PP prices were also assessed higher at \$980-1,010/mt FAS Houston, with a \$60 increase from the previous week. Domestic contract PP prices, which increased by 2 cents on the week

| USA & LATIN AMERICA POLYMER – POLYPROPYLENE (PP) | | | | | | |
|--|---------------------------------|-------------|-----------------|-----------------|--|--|
| Assessment | Basis | Lower Price | Higher Price | Price Change | | |
| Polypropylene Copolymer | CFR West Coast South America | 1090 | 1120 | +40 | | |
| Polypropylene Copolymer | CFR Brazil | 1080 | 1110 | +20 | | |
| Polypropylene Homopolymer | CFR West Coast South America | 1030 | 1060 | +40 | | |
| Polypropylene Homopolymer | CFR Brazil | 1060 | 1090 | +30 | | |
| Polypropylene Homopolymer Injection | FAS Houston | 960 | 990 | +20 | | |

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

Plastic Updates: Open Market Pricesfor 11 August 2023

| Products | Mumbai | Delhi | Kolkata | Hyderabad | Bangalore | Ahmedabad | Chennai | |
|--------------------------|--------|-------|---------|-----------|-----------|-----------|---------|--|
| PP | PP | | | | | | | |
| H030SG Raffia | 92.75 | 94.25 | 95 | 94.75 | 94.5 | 93.75 | 94.75 | |
| H350FG Lamination | 97.5 | 98.5 | 100 | 100.5 | 100 | 99 | 100.5 | |
| H100EY Film | 96.5 | 99 | 100 | 98 | 98.5 | 97.5 | 98.5 | |
| H110MA Injection Molding | 94.5 | 96 | 97 | 96.5 | 96.25 | 95.5 | 97.25 | |
| РРСР | 96.5 | 99 | 100.25 | 99 | 99.25 | 98 | 99.5 | |
| SRM 100 NC RCP | 102 | 103 | 104 | 105 | 104.75 | 103 | 104.5 | |
| SRN 20 NC | 101.5 | 103 | 104 | 103.75 | 104.25 | 102.5 | 104.5 | |
| H1110MG IOC | 93 | 93.75 | 96 | 95.25 | 95.25 | 94 | 95.75 | |

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