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# Price Forecast Methodology: Recycled Polyethylene Terephthalate (RPET) Europe



The ICIS R-PET Asia and Europe price forecasts are of monthly average prices. The forecasts are updated on a monthly review cycle but can be updated more frequently in case of major market developments. Price forecasts cover the current month and the following 17 months, i.e. 18 months in total.

The services provide:

1. Forecast of the monthly average spot DEL Europe R-PET colourless flake assessment, extending the historical gross prices reported in the ICIS R-PET Europe price report.
2. Forecast of the monthly average spot DEL Europe food grade R-PET assessment, extending the historical gross prices reported in the ICIS R-PET Europe price report.
3. Monthly forecast of the FD Europe W Contract Price Assessment, extending the historical gross prices reported in the ICIS PET Europe price report.

Elements considered in the R-PET price forecasts include:

1. Supply-demand data for R-PET including regional imports, exports, plant shutdowns and new capacities.
2. Downstream demand forecasts, and specifically for packaging applications in Europe.
3. ICIS upstream paraxylene, PTA, MEG and virgin PET price forecasts.
4. Recent movements in spot prices.

ICIS also shows historical and forecast virgin PET pricing, and the historical and forecasted spread between recycled and virgin pricing per month for comparison.

Prices are forecast in the currency they are assessed in. For spreads analysis, where feedstock currency may differ from product currency, exchange rates from [www.xe.com](http://www.xe.com) are used for historical data series. For forecast series, ICIS uses the exchange rate from the date of analysis.