

15 February 2024

Price Forecast Methodology: Acrylic Acid



The ICIS Acrylic Acid 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 forecast pages provide:

1. Forecasts of the monthly spot CIF Asia SE drummed Glacial Acrylic Acid price, extending the historical gross prices reported in the ICIS Acrylic Acid Asia Pacific price report.
2. Forecasts of the monthly FD NWE contract price, extending the historical gross prices reported in the ICIS Acrylic Acid Europe price report.

Elements considered in the acrylic acid price forecasts include:

1. Supply-demand data for acrylic acid and derivatives, including regional imports, exports, global plant shutdowns and new capacities.
2. Downstream demand forecasts and seasonality.
3. Propylene price forecasts in Europe and Asia.

ICIS also shows historical and forecast feedstock propylene pricing, and the historical and forecasted spread between acrylic acid pricing and propylene per month.

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 are used for historical data series. For forecast series, ICIS uses the exchange rate from the date of analysis.