Fastmarkets

Fastmarkets Dashboard

User Guide

Fastmarkets Averages

V2.1.8526

17th Nov 2021

Table of Contents

INTRODUCTION

Fastmarkets publishes weekly, monthly, quarterly and yearly averages based on the underlying actual assessments. For certain Cobalt prices there are also Weighted Average of Trades (MB-CO-0004 and MB-CO-0005). The averages are published on the first day of the next average period for the previous average, e.g., for a monthly average published on 1st June it will display the May monthly average.

FASTMARKETS AVERAGES METHODOLOGY

Fastmarkets averages are a simple average calculation. Fastmarkets' simple monthly averages are calculated by dividing the sum of all price quotations within a month by the number of quotations published during the calendar month. For assessments, Fastmarkets derives both the monthly average high price and the monthly average low price using this method. For indices, a single monthly average price point is calculated.

The following assessments are published on a simple average methodology:

- All base metals, including calculated prices
- All nonferrous scrap, including calculated prices
- All steel
- Ferrous scrap, including regional domestic assessments - such as Chicago, Detroit, etc. - and export yard prices, the export indices, Mexican scrap prices and the Midwest scrap indices

Fastmarkets averages for calculated composite prices for ferrous scrap are the exception to the above. These are calculated using a rolling average methodology by dividing the sum of the daily price quotations - including prices republished on non-assessment days - by the number of quotations published during the calendar month.
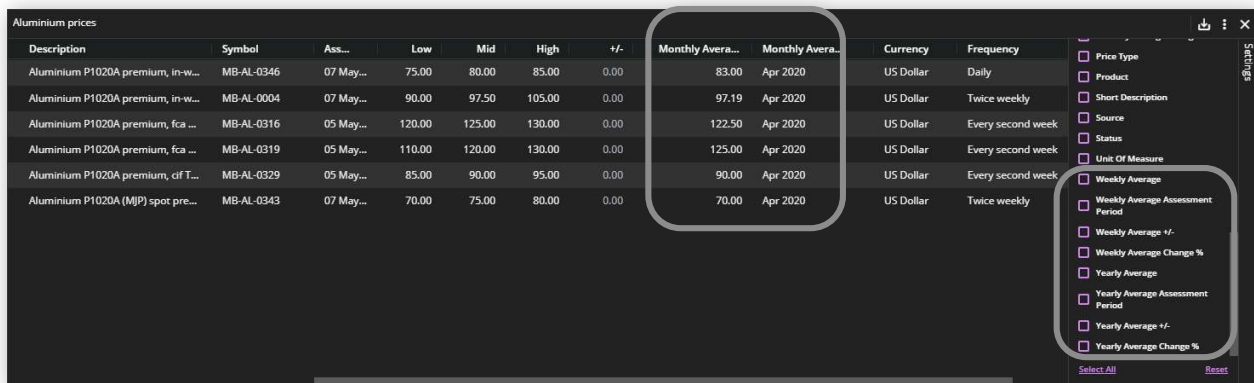
In a rolling-average scenario, prices are published daily, regardless of how frequently they are updated. Daily price quotations are rolled over on working days until the following price change, excluding holidays and weekends. No pricing inputs are published on holidays or weekends.

DISPLAYING AVERAGE PRICES IN WIDGETS

You can view published average prices in the Single Price tile, Price Chart, Multi Price Table and Historic Price table widgets.

Displaying average prices in a Multi Price Table widget

Monthly average prices are displayed by default in the Multi Price Table. To edit or add further average prices click the Settings tab and scroll down for weekly, quarterly and yearly average fields.
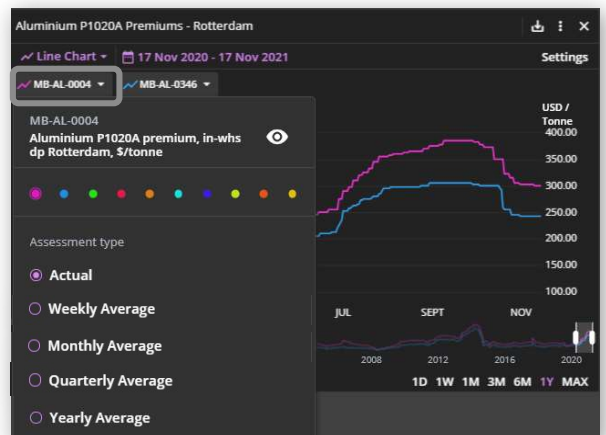

Displaying average prices in a Price Chart widget

Once a chart has been added, click the dropdown arrow next to the symbol legend to choose between Weekly average, Monthly average, Quarterly average or Yearly average.

Each price added to the chart can display either an actual or average price independently.
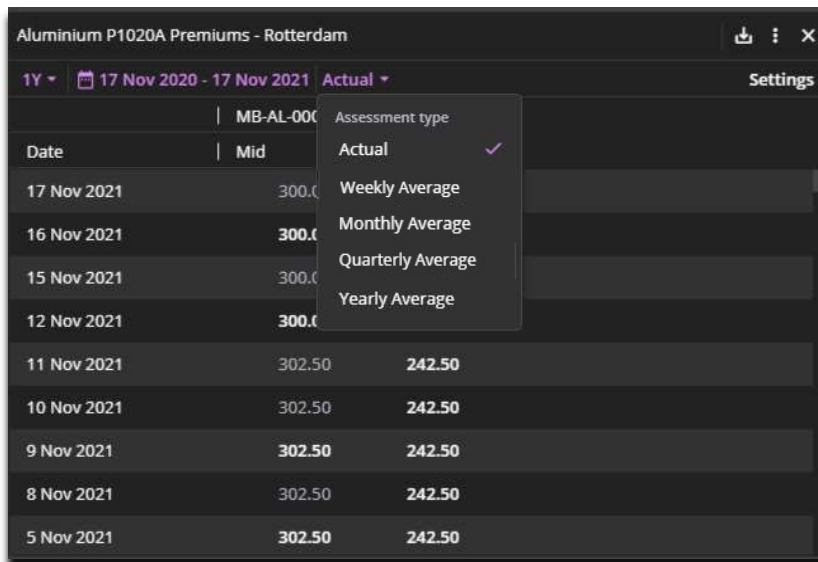
Displaying average prices in a Single Price Tile widget

To view the published average price in a Single Price Tile widget, click the purple dropdown next to "Historic price" and choose Weekly average, Monthly average, Quarterly Average or Yearly average.

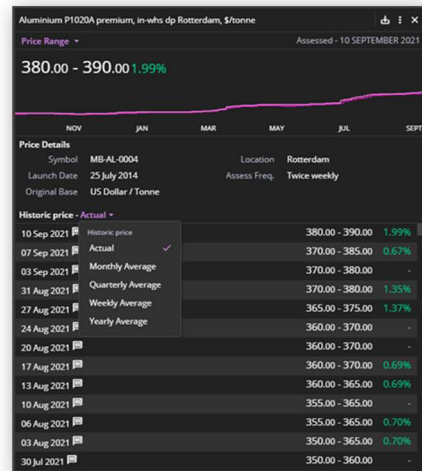**Displaying average prices in an Historic Price Table widget**

Once a chart has been added, click the dropdown arrow next to the symbol legend to choose between Weekly average, Monthly average, Quarterly average or Yearly average.

IMPORTANT NOTES ON MONTHLY AVERAGES

In general, every symbol should have a monthly average. But in some instances, there is a reason why averages may not be available. Please refer to the following sections to check if this is the case.

Why am I not able to retrieve monthly average prices for US weekly scrap composites?
The following weekly scrap composite prices are an average of the daily composite prices

calculated for the week from Friday to Thursday. Published monthly averages are not available for these prices. The corresponding daily composite prices, shown in the table below, should be used to retrieve monthly average prices. The averages price calculation methodology for Fastmarkets US prices changed as of January 2021. You can find out more here: https://www.fastmarkets.com/support/averages-changes-faq

Daily Composite		Weekly Composite – Fri/Thurs weekly average	
Symbol	**Description**	**Symbol**	**Description**
MB-STE-0217	Alabama Shredded auto scrap consumer buying price $/gross ton	MB-STE-0519	Steel scrap shredded auto scrap, consumer buying price, delivered mill Alabama, $/gross ton, weekly composite
MB-STE-0228	Chicago No. 1 heavy melt scrap consumer buying price $/gross ton	MB-STE-0528	Chicago no. 1 heavy melt consumer buying price US$/gross ton weekly composite
MB-STE-0232	Chicago No. 1 busheling scrap consumer buying price $/gross ton	MB-STE-0524	Chicago no. 1 busheling scrap consumer buying price US$/gross ton weekly composite price
MB-STE-0233	Chicago Shredded auto scrap consumer buying price $/gross ton	MB-STE-0520	Chicago shredded auto scrap consumer buying price US$/gross ton weekly composite
MB-STE-0257	Cleveland No. 1 busheling scrap consumer buying price $/gross ton	MB-STE-0525	Cleveland no. 1 busheling scrap consumer buying price US$/gross ton weekly composite
MB-STE-0285	Philadelphia No. 1 heavy melt scrap consumer buying price $/gross ton	MB-STE-0529	Philadelphia no. 1 heavy melt consumer buying price US$/gross ton weekly composite
MB-STE-0289	Philadelphia Shredded auto scrap consumer buying price $/gross ton	MB-STE-0521	Philadelphia shredded auto scrap consumer buying price US$/gross ton weekly composite
MB-STE-0303	Pittsburgh No. 1 heavy melt scrap consumer buying price $/gross ton	MB-STE-0530	Pittsburgh no. 1 heavy melt consumer buying price US$/gross ton weekly composite
MB-STE-0306	Pittsburgh No. 1 busheling scrap consumer buying price $/gross ton	MB-STE-0526	Pittsburgh no. 1 busheling consumer buying price US$/gross ton weekly composite
MB-STE-0308	Pittsburgh Shredded auto scrap consumer buying price $/gross ton	MB-STE-0522	Pittsburgh shredded auto scrap consumer buying price US$/gross ton weekly composite
MB-STE-0426	No. 1 heavy melt scrap daily composite $/gross ton	MB-STE-0531	No. 1 heavy melt consumer buying price US$/gross ton weekly composite
MB-STE-0427	Shredded auto scrap daily composite $/gross ton	MB-STE-0523	Shredded auto scrap consumer buying price US$/gross ton weekly composite
MB-STE-0428	No. 1 busheling scrap daily composite $/gross ton	MB-STE-0527	No. 1 busheling scrap consumer buying price US$/gross ton weekly composite

There are other symbols for which I cannot retrieve average prices. Is there an error?
Other symbols for which average prices are not available are those where a converted price (currency and/or unit of measure) is available as well as the published "parent" symbol in the base currency or unit of measure. In this instance, to access or display the monthly average for the converted price, please refer to the "parent" symbol listed below. First convert the currency and/or unit of measure of the "parent" symbol, then access the average price field:

"Parent" symbol				"Converted" symbol			
Symbol	Description	Base Unit of Measure/ Currency	Monthly Average	Symbol	Description	Converted Unit of Measure/ Currency	Monthly Average
MB-CU-0002	Copper grade 1 cathode premium, ddp Midwest US, US cents/lb	USd/Pound	Yes	MB-CU-0310	Copper grade 1 cathode premium, ddp Midwest US, $/tonne	USD/Tonne	No
MB-AL-0040	Aluminum alloy A380.1, delivered Midwest, US cents/lb	USd/Pound	Yes	MB-AL-0233	Aluminum alloy A380.1, delivered Midwest, $/lb	USD/Pound	No
MB-FEC-0007	Ferro-chrome high carbon 6-8% C, basis 60-65% Cr, max 2% Si, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-FEC-0012	Ferro-chrome high carbon 6-8% C, basis 60-65% Cr, max 2% Si, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-FEC-0009	Ferro-chrome low carbon 0.10%C, 62% Cr min, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-FEC-0014	Ferro-chrome low carbon 0.10%C, 62% Cr min, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-FEC-0010	Ferro-chrome low carbon 0.15%C, 60% Cr min, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-FEC-0015	Ferro-chrome low carbon 0.15%C, 60% Cr min, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-FEC-0008	Ferro-chrome low carbon 0.05%C, 65% Cr min, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-FEC-0013	Ferro-chrome low carbon 0.05%C, 65% Cr min, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-FEM-0003	Ferro-manganese medium carbon 80% Mn, max 1.50% C, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-FEM-0004	Ferro-manganese medium carbon 80% Mn, max 1.50% C, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-FES-0002	Ferro-silicon 75% Si, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-FES-0003	Ferro-silicon 75% Si, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-SIM-0003	Silico-manganese 65% Mn min, 16% Si, in-whs Pittsburgh, US cents/lb	USd/Pound	Yes	MB-SIM-0005	Silico-manganese 65% Mn min, min 16% Si, in-whs Pittsburgh, $/lb	USD/Pound	No
MB-STE-0170	Steel reinforcing bar (rebar), fob mill US, $/cwt	USD/Hundredweight	Yes	MB-STE-0465	Steel reinforcing bar (rebar), fob mill US, $/short ton	USD/ShortTon	No
MB-STE-0172	Steel cut-to-length plate carbon grade, fob mill US, $/cwt	USD/Hundredweight	Yes	MB-STE-0467	Steel cut-to-length plate carbon grade, fob mill US, $/short ton	USD/ShortTon	No
MB-STE-0184	Steel hot-rolled coil index, fob mill US, $/cwt	USD/Hundredweight	Yes	MB-STE-0468	Steel hot-rolled coil index, fob mill US, $/short ton	USD/ShortTon	No
MB-STE-0185	Steel cold-rolled coil, fob mill US, $/cwt	USD/Hundredweight	Yes	MB-STE-0469	Steel cold-rolled coil, fob mill US, $/short ton	USD/ShortTon	No
MB-STE-0186	Steel hot-dipped galvanized (base) steel coil, fob mill US, $/cwt	USD/Hundredweight	Yes	MB-STE-0470	Steel hot-dipped galvanized (base) steel coil, fob mill US, $/short ton	USD/ShortTon	No

Please refer to the Conversion User Guide for how to convert the currency or unit of measure within Dashboard widgets.

FURTHER HELP

If after reading these instructions you have further questions about how to use the Fastmarkets Dashboard, please contact our Customer Success teams or for access/order queries our Client Services team:

- **Europe, Middle East and Africa: +44 20 3855 5581**
- **Asia: +65 31 633 458**
- **Americas: +1 708 329 2641**
- **Customer Success Email:** customersuccess@fastmarkets.com
- **Client Services Email:** client.services@fastmarkets.com