



MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

SPECIAL RELEASE 2 (FOR BUILDING AND STRUCTURAL WORKS) SEPTEMBER 2022



BUILDING MATERIALS COST INDEX

SEPTEMBER 2022

Selected Unit Price Index of Building Materials, Malaysia, September 2022

Steel	YoY: 8.7% MoM: (2.0)%	Steel & metal section	YoY: 8.4% MoM: (0.9)%	Bricks & wall	YoY: 8.6% MoM: 0.4%
	Sept 2021: 123.2 Aug 2022: 136.6 Sept 2022: 133.9		Sept 2021: 122.9 Aug 2022: 134.4 Sept 2022: 133.2		Sept 2021: 105.7 Aug 2022: 114.3 Sept 2022: 114.8

The unit price index per unit of steel and steel & metal section recorded a decrease of 2.0 per cent and 0.9 per cent as compared to August 2022

**Average Price of Selected Building Materials, Malaysia
September 2022**

				
Mild Steel Round Bars RM / Metric ton	Mycon 60 High Tensile Deformed Bars RM / Metric ton	Ordinary Cement Portland BS 12 RM / 50 kg bag	Sand RM / Metric ton	Aggregates RM / Metric ton
RM3,729.38	RM3,666.04	RM20.82	RM36.76	RM40.60
YoY: 14.5%	YoY: 18.0%	YoY: 10.1%	YoY: 5.2%	YoY: 6.3%
MoM: (2.1)%	MoM: (2.2)%	MoM: (0.6)%	MoM: 0.0%	MoM: 0.5%

A monthly comparison recorded a decrease in the average price of steel bars (mild steel bars and Mycon60 High Tensile Deformed Bars) and cement in September 2022. The average price of aggregates recorded a slight increase of 0.5 per cent while average price of sand remains unchanged

Note:

1. The average price of building materials stated refers to the average price of building materials that available in the selected outlets.
2. YoY (Change year-on-year) | MoM (Change month-on-month)

*Images for illustration purposes

The Unit Price Index Of Building Materials

A monthly comparison by construction materials and selected areas, recorded a decrease in the unit price index for all areas of Peninsular Malaysia, Sabah and Sarawak.

The unit price index of steel and steel & metal sections recorded a decrease of 2.0 per cent and 0.9 per cent as compared to August 2022.

However, the other building materials remained unchanged, such as plywood for all areas in Peninsular Malaysia, Sabah and Sarawak; roofing material for almost all areas in Peninsular Malaysia (except Johor), all areas in Sabah and Miri, Sarawak.

Meanwhile, a year-on-year comparison of the unit price index of building materials recorded an increase between 4.0 to 12.7 per cent in September 2022 as compared to a year ago. The unit price index for steel and steel & metal sections increased by 8.7 per cent and 8.3 per cent respectively in September 2022 as compared to September 2021.

Average Price of Selected Building Materials

A monthly comparison recorded a slight decrease on the average price of selected construction materials such as steel and cement as compared to August 2022.

The average price per unit of steel consisting of mild steel round bars and Mycon 60 high tensile deformed bars is RM3,698.29 per metric ton, recording a 2.1 per cent decrease as compared to the previous month (August 2022: RM3,778.71 per metric ton). The average price of cement (Ordinary Portland) is RM20.82/50 kg, declined 0.6 per cent as compared to RM20.95/50 kg (August 2022).

An annual comparison showed that the average prices of steel and cement prices increased by 6.4 per cent and 10.1 per cent respectively.

The full publication of the Special Release 2 (For Building and Structural Works), September 2022 can be downloaded through [eStatistik](#) portal.

Released by:

DEPARTMENT OF STATISTICS MALAYSIA
11 October 2022

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