

TECHNICAL DATA SHEET

LEAD

REFINED AND HIGH PURITY

Industrial lead supplied to specification.

82 Pb

PRODUCT PROFILE

Lead is a highly pure, soft, bluish-gray metal of high density and strong resistance to chemical agents. It is used in industrial applications requiring material durability and insulation performance.

99.9700%	0.0250%	0.0025%	ASTM B29-19
LEAD MINIMUM	BISMUTH MAX.	SILVER MAX.	SPECIFICATION

CHEMICAL COMPOSITION

Element	%	Min.	Max.
Lead (by difference)	%	99.9700	—
Silver (Ag)	%	—	0.0025
Copper (Cu)	%	—	0.0010
Zinc (Zn)	%	—	0.0005
Iron (Fe)	%	—	0.0010
Bismuth (Bi)	%	—	0.0250
Antimony (Sb)	%	—	0.0005
Arsenic (As)	%	—	0.0005
Tin (Sn)	%	—	0.0005
Nickel (Ni)	%	—	0.0002
Tellurium (Te)	%	—	0.0001

* Source sheet states compliance with ASTM B29-19 and approval as “Good delivery” at LME.

PRESENTATION & PACKING

48 kg	35 kg	1,050 kg	1,150 kg	970 kg
106 lb	77 lb	2,315 lb	2,540 lb	2,140 lb
INGOT	INGOT	BUNDLE	BUNDLE	BLOCK

SUPPLY NOTE

JMONIONS supplies industrial metals for international buyers. Product chemistry, packaging and commercial availability should be confirmed against the specific lot and purchase specification before order confirmation.