Metals

Copper cathodes Grade A

Electrolytic copper for further processing

Grade A



Material illustration

Technical characteristics

Grade A cathodes are refined copper supplied as plates. The London Metal Exchange Grade A specification includes Cu-CATH-1 under BS EN 1978:2022.

Property	Reference value	Method or source
Designation	**Cu-CATH-1**	LME · Copper Grade A
Classification	**BS EN 1978:2022**	LME · Copper Grade A
Pb	**≤ 0.0005 %**	LME · Cu-CATH-1
S	**≤ 0.0015 %**	LME · Cu-CATH-1
Bi	**≤ 0.00020 %**	LME · Cu-CATH-1
Ag	**≤ 0.0025 %**	LME · Cu-CATH-1

Compare chemical analysis against the individual and grouped limits of the specified standard, including bismuth, lead and sulphur. Exchange deliverability requires separate documentary evidence for the lot.



Applications

For melting into wire rod, semifinished copper and copper alloys. Impurity composition and cathode surface cleanliness are especially relevant in electrical manufacturing.



Packaging and receipt

Cathode plates are strapped in lot-identified bundles. Bundle weights and dimensions determine the loading plan for containers or flatbeds.

For acceptance, check the agreed specification and the certificate of analysis (COA) for the delivered lot.