

Essential Characteristics	Performance	Harmonised Technical Specification
Appearance	Bluish grey soft metal	EN 14783:2006
Melting Temperature	327°c	
Fuming Temperature	500°c	
Boiling Point	1,750°c	
Density	11,34g/cm3	
Fire Rating	NA	
Odour	No Performance Determined (NPD)	
Flash Point	No Performance Detected (NPD)	
Solubility in Water	Insoluble	
Chemical Composition Copper Antimony Bismuth Silver Tin Zinc Arsenic Cadmium Nickel Sulphur Telerium Lead	% by mass (m/m) Max 0.17-0.023 max 0.005 max 0.025 max 0.010 max 0.020 max 0.020 max 0.0005 max 0.0003 max 0.001 max 0.0005 max 0.100 Remainder	
Width	The maximum deviation from the ordered nominal width shall not exceed $\pm 5\%$	
Length	The maximum deviation from the ordered nominal length shall not exceed +50mm.	