



Penalty List for Copper

containing raw
materials

The Penalty List is part of the contract. Deliveries of which the Cu content is estimated are excluded from the penalty list.

- // If element > "Tolerance" and element < "Max" the buyer has the right to determine penalty in % Copper which covers blending expense.
- // If element > "Max" the buyer has the right to reject the material or determine a blending penalty which covers the additional blending expense.

Element	All kind of Copper scraps, like Residues, Shredder, Alloyed Scraps and High Grade Scraps with Cu > 90 %		Penalty
	Tolerance	Max	deduction of % payable Cu
Free Al	2,0	3,0	1 per 1
As	0,5	1,0	0,3 per 0,1
Be	0,0	0,0	4 per 0,1
Bi	0,0	0,5	0,5 per 0,1
Cd	0,0	0,2	4 per 0,1
Cl	0,0	0,1	2 per 0,1
Co	0,0	0,1	1 per 0,1
Cr	0,0	2,0	0,2 per 0,1
F	0,0	0,1	2 per 0,1
Hg	0,0	0,0	Rejection
K	0,0	1,0	1 per 0,1
Na	0,0	0,0	1 per 0,1
P	0,0	1,0	0,1 per 0,1
S	0,0	0,0	0,5 per 0,1
Sb	0,0	0,5	0,5 per 0,1
W	0,0	0,1	1 per 0,1
Plastics	1,0	2,0	0,1 per 0,1
Flash point	min. 60°C		
Radioactivity	0,0		Rejection

Valid until 31.12.2023