



Westfalenzinn

TECHNICAL DATA SHEET

Product:

Zinc - Truffles

Purity 99,995%, accord. to DIN EN 1179



Chemical composition:

Element	Ingredients – DIN EN 1179	Example of an original sample
Zinc (Zn)	min. 99,995 %	min. 99,9950 %
Lead (Pb)	max. 0,003 %	0,0018 %
Cadmium (Cd)	max. 0,003 %	0,0002 %
Iron (Fe)	max. 0,002 %	0,0003 %
Tin (Sn)	max. 0,001 %	0,0005 %
Copper (Cu)	max. 0,001 %	0,0002 %
Aluminium (Al)	max. 0,001 %	0,0001 %
	Impurities max. 0,005 %	

The chemical composition is by means of spectral analysis continuously monitored. We issue appropriate evidence (e.g. Analysis certificates).

Physical properties:

Colour: light grey / silver
Density: 7,14 g/cm³
Melting point: 420 °C

Dimensions:

Dimensions: approx. 15 x 15 x 15 - 20 mm

The dimensions of the zinc-truffles are controlled during the production.

Other characteristics:

- especially for alkaline, cyanide free galvanic processes
 - produced in a special oxide reduced casting process
- Benefits:
- Considerably less residue in the bath
 - Bath requires less frequent cleaning