



#### CHEMICAL COMPOSITION

**MATERIAL:** Pure Refined Antimony Shot  
**FORM/SHAPE:** Grade A Antimony Shot  
**ASTM SPEC. #:** ASTM B 237-01  
**MISC:** N/A

		Min.	Max.
Sn	Tin -----		<0.100
Sb	Antimony ----	99.50	
Cu	Copper -----		<0.100
Pb	Lead -----		<0.200
Fe	Iron -----		<0.100
As	Arsenic -----		<0.100
Zn	Zinc -----		<0.005
Al	Aluminum ---		<0.005
Cd	Cadmium ----		<0.050
Ni	Nickel -----		<0.100
Ag	Silver -----		<0.100
S	Sulfer -----		<0.100

\*\* The above lab report is a typical analysis of the material

#### PACKAGING OPTIONS

- Shot- 1/8" x down
- Slab & Ingot- 25-30 lb. each
- Granular/Crushed- 1/2" x down

#### CERTIFICATION

- Only 100% virgin metals in our process
- Chemical analysis provided w/shipment
- Lab service available for pot samples

SPEC NO: NT Pure Antimony Shot  
 Rev: 3 Date: 2015  
 Approved By:  
 Ben Etherington; VP, Operations

#### PHYSICAL PROPERTIES

**Melting Temp (°F) - 1166**  
**Melting Temp (°C) - 630**  
**Boiling Point (°F) - 2624**  
**Boiling Point (°C) - 1440**  
**Density (lbs/in<sup>3</sup>) - 0.239**  
**Specific Gravity (g/m<sup>3</sup>) - 6.62**  
**Brinell Hardness - 294 MPa**  
**Mohs Hardness -03 MPa**  
**Vickers Hardness -N/A**

Please direct your sales and technical inquires to (215) 821-8461

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