

1.11.63

Specification for raw material
for the manufacture of ammunition

Zirconium powder Type A and B

	Type A	Type B
1. Appearance	Grey-black or black powder, free of mechanical impurities.	
2. Content of Zirconium	Min. 90 %	Min. 90 %
3. Content of Hydrogen	Max. 0,5 %	1,2 - 2,0 %
4. Moisture content	Max. 0,5 %	Max. 0,5 %
5. Sp. surface acc. to the air permeability method acc. to Fischer Sub Sieve Sizer	Min. 20,000 sq.cm/cu.cm	Min. 20,000 sq.cm/cu.cm
Mean dia. of particles	3 μ	3 μ

Remarks:

Quality: "Pyrotechnical Quality".

Manufacturer: "Degussa" Germany.

Caution:

Dry powder can be ignited by static electricity or by heat of friction. The powder, therefore, must not be handled on paper, as in such a case it may ignite when poured off.

spec