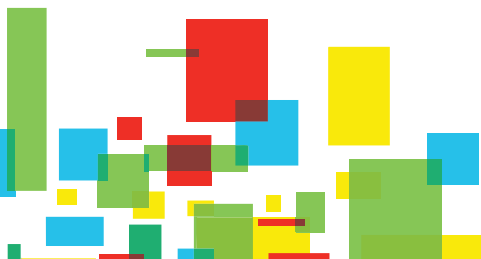


who produces naturally
passivated aluminium for
multiple applications?

we do.

working for you.



Producing high quality raw materials with Atomized Aluminium Powder

Atomized aluminium is sprayed in air stream and has irregular, dendritic shape. Particles length is 2-3 times bigger than other dimensions. They are naturally passivated with alumina layer. Thanks to this our Atomized Aluminium is safe in transport and handling. Particles are in the range from 0 to 3 mm and can be sieved according to customer's needs.

PRODUCT	Grade:	AG 100	AG 160	AG 45-160	AG 100-500	AG 200-500	AG 400-1000	AG 500-3000
Aluminium Content	minimum	Minimum 99,7 % Special request regarding elements content is possible						
Particle Size (dry sieving)	µm	<100	<160	>45 <160	>100 <500	>200 <500	>400 <1000	>500 <3000

Possible packaging: paper bags 1,5-25 kg, tins 25-50-200 kg, BigBags 1000-1200 kg

PRODUCT	Grade:	APS7	AG 32	AG 45	AGC 100	AG 63
Aluminium Content	minimum	Minimum 99,7 %				
Particle Size D50 (laser granulometry)	µm	5,5-9,5	10-13	13-17	20-35	30-45

On special request our fine grades can be dedusted by oiling

Atomized aluminium is successfully used in metallurgical, chemical and refractory materials industry. In aluminothermy, thermit welding and thermal spraying. Also as a filler in different kind of resins and at the end in civil explosives.



To protect against humidity, some grades are specially dried and packed into drums with foil inset.

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