

AIRBLAST ABRASIVES

Aluminium Cut Wire



AIRBLAST



Product and Applications

Aluminium Cut Wire shot is used for the blast cleaning, surface finishing and deburring of mainly aluminium castings and forgings. It is very durable and leaves no ferrous residue on the substrate.

Chemical composition

Al
99%

Physical properties

Grain shape	: Cylindrical
Hardness	: 40-50 HV
Tensile intensity	: 80-240 Mpa
Microstructure	: Deformed α
Density	: 2.7 g/cm ³
Bulk density	: 1.5 g/cm ³

Size

0.6 mm	1.4 mm
0.8 mm	1.5 mm
0.9 mm	1.6 mm
1.0 mm	1.7 mm
1.1 mm	1.8 mm
1.2 mm	1.9 mm
1.3 mm	2.0 mm

Packaging

- 12.5 kgs. PE bags on EURO-pallet (max. 1000 kgs.)
- 1000 kgs. in big bag