



Aluminium – Alu-Shot

Alu-Shot is produced from aluminium, which is first granulated and then classified according to various grain sizes. It is suitable for gentle conditioning of aluminium and die-cast zinc components.

Applications

- Reusable abrasive
- Cleaning
- Deburring
- Soft blasting

Blasting systems

- Pressure blast systems
- Airless blast cleaning equipment

Typical physical properties

Hardness	90–120 HV
Grain shape	rounded
Melting point	approx. 660 °C
Density	approx. 2,5–2,8 g/cm ³
Bulk density <small>depending on granular size</small>	approx. 0,9–1,5 g/cm ³

Typical chemical analysis

AL	97–98 %
Mg	0,80 %
Si	max. 1,00 %
Fe	max. 0,40 %
Mn	max. 0,30 %
C	max. 0,10 %

Packaging

25 kg bags on pallet up to 1 ton
1 ton loose in big bag

Available sizes

Metric	Average grain size (mm)
	0,4 – 0,8
	0,8 – 1,2
	1,2 – 1,8
	1,8 – 2,5

Other grain sizes can be produced if required.



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Rev. 31.07.2009