

AIRBLAST Grinox

Stainless Steel Grit



Product and Applications

Airblast Grinox is a stainless steel grit with a fast cleaning action and excellent durability. Blasting with Airblast Grinox creates less dust and gives a bright appearance to the surface. The material is used in blast rooms and blast cabinets for surface preparation prior to coating, deburring and descaling.

Chemical Composition

Chrome	Silicon	Carbon	Manganese
28%	2%	2%	1%

Physical Properties

Grain Shape	: Angular
Colour	: Grey
Hardness	: 595 - 800 HV
Microstructure	: Martensitic with Chrome carbides
Density	: Approx 7.3 g/cm ³
Bulk Density	: Approx 4.2 g/cm ³

Size Chart

	AG 100	AG 60	AG 50	AG 40	AG 30	AG 20	AG 10
2.00 mm							
1.70 mm	0						
1.40 mm							
1.18 mm		0	0				
1.00 mm	70 min		5 max	0			
0.85 mm							
0.71 mm		70 min			0		
0.60 mm			90 min				
0.42 mm				70 min		0	
0.30 mm							0
0.25 mm					70 min		
0.15 mm						70 min	
0.075 mm							70 min
0.045 mm							

Packaging

- 25 kg bags on a Euro pallet
- 500 kg/ 1000 kg
- Minimum order qty. 25 kg