Technical data sheet

AW3110

8.5 µm

Properties

coarsetungsten

	AW3110	Typical	Guaranteed
Physical analysis	Fisher size (as delivered) (µm)	8.5	8.0 - 9.0
	Fisher size (lab milled)	6.5	5.9 - 7.1
	Scott density (g/cm³)	5.6	5.0 - 6.2
	Tap density (g/cm³)	8.2	7.4 - 9.0
Chemical analysis	W content (O included) (wt%)	99.95	> 99.92
	Oxygen content (wt%)	0.02	< 0.05
	Al (ppm)	< 5	< 10
	Ca (ppm)	5	< 10
	Cr (ppm)	50	< 120
	Fe (ppm)	150	< 300
	K (ppm)	< 5	< 10
	Mo (ppm)	10	< 40
	Na (ppm)	< 5	< 15
	Ni (ppm)	30	< 60
	Si (ppm)	10	< 30

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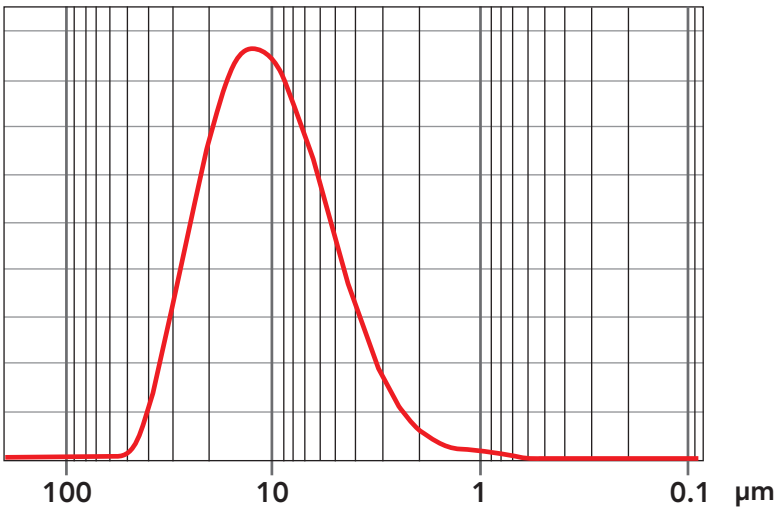
Particle size distribution

Laser diffraction



eurotungstene® METAL POWDERS
ERAMET GROUP

BP 152X – 9 rue André Sibellas – 38042 Grenoble Cedex 9 – France – Phone. +33 4 76 70 54 68 – Fax. +33 4 76 48 55 24
e-mail : contact@eurotungstene.com - Web site: www.eurotungstene.com