

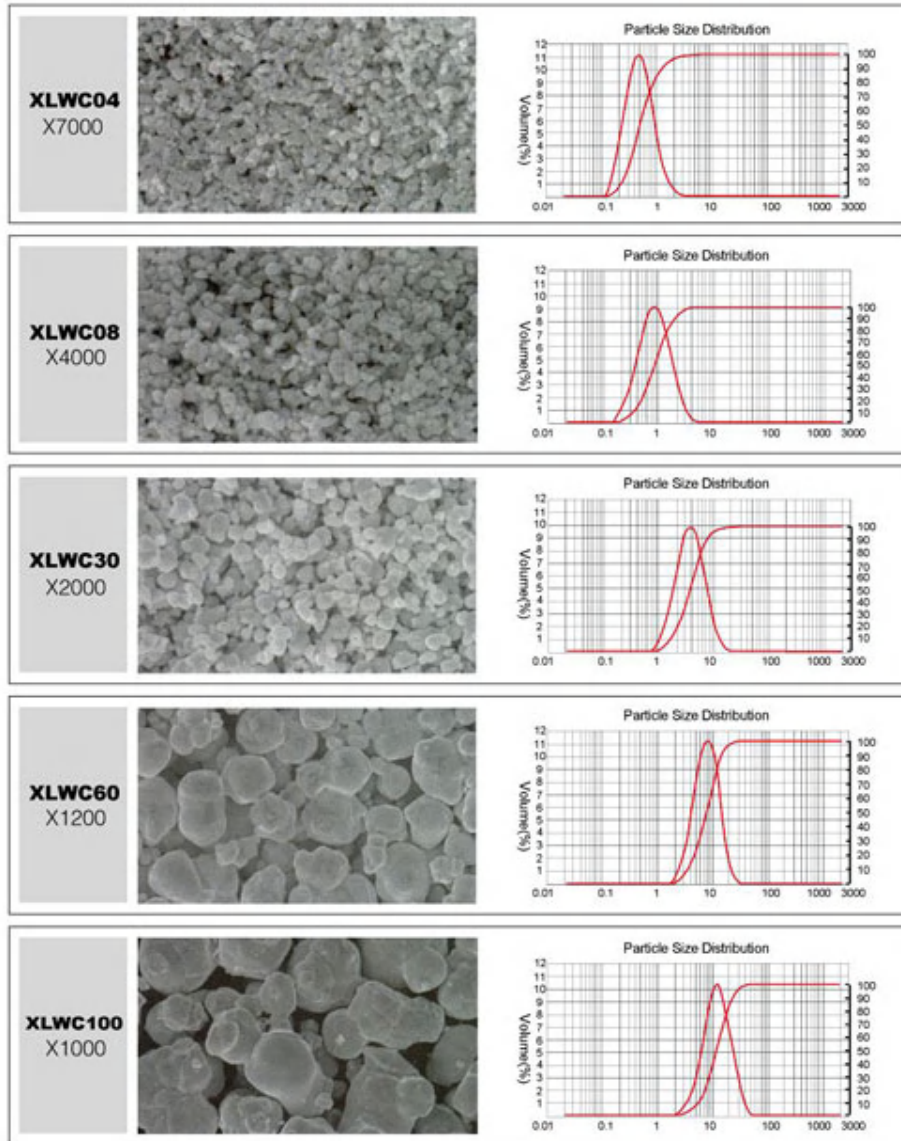
The world leading supplier of tungsten products

### Products Introduction

#### Tungsten Carbide Powder - WC

Various grades of WC powder from 0.2 $\mu$  to 60 $\mu$ .

Physical properties



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**Ultra=fine and sub-micron WC powder :**

Grade	BET or F.s.s.s	Oxygen% max	Total carbon%	Free carbon% max	Combined caarbon% max
XLWC02	3.0-4.0m2/g	0.50	6.20±0.05	0.15	6.05
XLWC04	2.2-3.0m2/g	0.40	6.18±0.05	0.12	6.06
XLWC05	0.5-0.6m2/g	0.35	6.15±0.05	0.10	6.06
XLWC06	0.6-0.7m2/g	0.30	6.13±0.05	0.10	6.06
XLWC07	0.7-0.8m2/g	0.25	6.13±0.05	0.09	6.06
XLWC08	0.8-0.9m2/g	0.20	6.13±0.05	0.07	6.07

**1μ - 9μ WC Powder :**

Grade	F.s.s.s	Oxygen% max	Total carbon%	Free carbon% max	Combined caarbon% max
XLWC10	0.9-1.1	0.15	6.13±0.05	0.06	6.07
XLWC13	1.2-1.4	0.12	6.13±0.05	0.06	6.07
XLWC15	1.4-1.6	0.10	6.13±0.05	0.05	6.08
XLWC20	1.8-2.2	0.07	6.13±0.05	0.05	6.08
XLWC25	2.3-2.7	0.07	6.13±0.05	0.05	6.08
XLWC30	2.8-3.2	0.07	6.13±0.05	0.05	6.08
XLWC35	3.3-3.7	0.05	6.13±0.05	0.05	6.08
XLWC40	3.8-4.2	0.05	6.13±0.05	0.05	6.08
XLWC45	4.2-4.8	0.05	6.13±0.05	0.05	6.08
XLWC50	4.6-5.4	0.05	6.13±0.05	0.05	6.08
XLWC55	5.0-6.0	0.05	6.13±0.05	0.05	6.08
XLWC60	5.5-6.5	0.04	6.13±0.05	0.05	6.08
XLWC65	6.0-7.0	0.04	6.13±0.05	0.05	6.08
XLWC70	6.5-7.5	0.04	6.13±0.05	0.05	6.08
XLWC80	7.5-8.5	0.03	6.13±0.05	0.05	6.08

**Coarse WC Powder :**

Grade	F.s.s.s	Oxygen% max	Total carbon%	Free carbon% max	Combined caarbon% max
XLWC100	9-11	0.03	6.13±0.05	0.05	6.08
XLWC120	10-14	0.03	6.13±0.05	0.05	6.08
XLWC150	13-17	0.03	6.13±0.05	0.05	6.08
XLWC180	15-21	0.03	6.13±0.05	0.05	6.08
XLWC200	16-24	0.03	6.13±0.05	0.05	6.08
XLWC300	25-35	0.03	6.13±0.05	0.10	6.05
XLWC500	40-60	0.03	6.13±0.05	0.15	6.05

Packing in iron drums with inner plastic bags of 50kgs, 100kgs or 200kgs net each.