

Cobalt Aluminate CoAl_2O_4

Application

- Investment casting
- Colour pigments

Chemical Specification

Co	32 – 44 %
Al	balance

Purity

Fe	< 200 ppm
Ca	< 250 ppm
Mg	< 50 ppm
Si	< 400 ppm
Ti	< 50 ppm
Pb	< 20 ppm
Bi	< 4 ppm
Sb	< 10 ppm

Particle Size Parameters

D50	D100
4 – 10 μm	< 100 μm

Physical Parameters

Surface Area	Customised
XRD	Available on request



Packing

- 50 kg in 40 l coated steel drums with rubber sealing and silica gel
- Material in PE- Bag

Inspection certificate according
EN 10204 3.1

Special particle size distributions on request.

Both stoichiometric and non-stoichiometric compositions available.