



SUPER CONDUCTIVE CARBON BLACK

Carbon black is added to batteries and supercapacitors, as well as electrocatalytic electrodes, to increase electrical conductivity.

Redoxkala-SUPER P carbon black has good specific surface area, and high electrical conductivity, can reduce the supercapacitor resistance, improve Power density and cycle life.



REDOXKALA
Tehran, Iran

www.Redoxkala.com

Tel: 09304920291 - 09917523409

SPECIFICATIONS

SUPER CONDUCTIVE CARBON BLACK

Item	Value
Volatile content	0.15%
Toluene extract	0.1%
Ash content (600C)	0.05%
Grit content >45 microns	5ppm
Grit content >20 microns	25ppm
BET Nitrogen surface area	62m ² /g
Adsorption stiffness value	32ml/5g
Moisture	0.1%
Density	160kg/m ³
Sulphur content	0.02%
PH	10
Iron	5ppm
Nicke	1ppm
Vanadium	1ppm
CAS Number	1333-86-4

REDOXKALA
Tehran, Iran

www.Redoxkala.com

Tel: 09304920291 - 09917523409