

VULCAN® XC72R



VULCAN XC72R carbon black is the industry standard with proven performance in applications requiring a degree of electrical conductivity.

Product Form: Fluffy

Performance Features

VULCAN XC72R carbon black provides excellent conductivity in a range of applications, delivering high conductivity at relatively low loading levels. Among the attributes for VULCAN XC72R are good chemical and physical cleanliness, good processability, as well as low sulfur content and ionic contamination. Compared to other conductive grades of carbon black, VULCAN XC72R is typically easier to disperse. In addition to conductivity, VULCAN XC72R will also allow a high level of jetness (blackness) to be obtained in the application.

Typical Applications

- Power Storage, including Batteries and Fuel Cells
- Conductive Paper
- Conductive Liquid Dispersions
- As a Catalyst Support

Physical Form

VULCAN XC72R is a powdered carbon black having a typical bulk density of 6 lbs/ft³. It is also available in beaded form as VULCAN XC72.

MSDS

Material Safety Data Sheets are available from all Regional Sales Offices. The location of the nearest Sales Office can be found below.

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NORTH AMERICA

Cabot Corporation
157 Concord Road
PO Box 7001
Billerica, MA USA 01821
Tel: (800) 462-2313
Tel: (978) 670-6179
Fax: (978) 670-7035

EUROPE AND AFRICA

Cabot Carbon Limited
Lees Lane
Stanlow, Ellesmere Port
CH65 4HT
United Kingdom
Tel: 44-151-355-3677
Fax: 44-151-356-0712

LATIN AMERICA

Cabot Brasil
Av. Joao Castadi, 88
04517-900 Sao Paulo
SP, Brazil
Tel: 55-11-5536-0388
Fax: 55-11-5542-6037

ASIA PACIFIC

Cabot Speciality Chemicals, Inc.
Level 14,
MNI Tower 2
11, Jalan Pinang
50450 Kuala Lumpur
Malaysia
Tel: 60-3-2164-8352
Fax: 60-3-2162-0253

JAPAN

Cabot Speciality Chemicals, Inc.
Shiba Boat Bldg. 5F
3-1-15 Shiba
Minato-ku
Tokyo 105-0014
Japan
Tel: 81-3-3457-7352
Fax: 81-3-3457-7658