

NORIT® RBHG 4

Extruded Activated Carbon

WHY CABOT

Cabot Norit Activated Carbon is a premier activated carbon manufacturer respected for experienced people, diverse products and strong customer relationships. Cabot's history of innovation, product performance, technical expertise and customer focus ensure that you receive the right products and solutions for your specific purification needs.



NORIT RBHG 4 is an impregnated steam activated extruded carbon with a diameter of 4 mm. It is especially developed for the removal of mercury vapours from natural gas, air, hydrogen and other gases. It is impregnated in a special way with a sulphur component which forms with mercury vapour stable, non-volatile mercuric sulfide. It is based on a highly porous extruded carbon.

SPECIFICATIONS

Sulphur (total)	min. 10	mass-%
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GENERAL CHARACTERISTICS

Apparent density	510	kg/m³
Ball-pan hardness	99	-
Pressure drop in air at gas velocity 25 cm/s	1.2	kPa/m

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NOTES

1. All analyses based on Norit Standard Test Methods (NSTM)
2. Specifications are guaranteed values based on lot to lot quality control, as covered by Cabot's ISO 9001 certification.
3. General characteristics reflect average values of product quality, not to be used as purchase specification.
4. Detailed information on pressure drop characteristics in air can be found in Technical Bulletin TB 136: Pressure drop characteristics of Norit extruded activated carbon grades.

PACKAGING

NORIT® RBHG 4 is available in:

- Polyethylene bags of 25 kg, 40 bags per pallet, stretch wrapped on 115 x115 cm pallets (1000 kg net weight per pallet)
- (Waterproof) bulk bags of 500 kg net weight on a pallet.

Product availabilities depend on the type of packaging.



NORTH AMERICA
Cabot Corporation Business
and Technical Center
157 Concord Road
Billerica, MA 01821-7001 USA
TEL 800 462 2313
FAX +1 978 670 7035

SOUTH AMERICA
Cabot Latin American Division
Rue do Paraíso, 148 - 5º andar
04103-000, São Paulo, SP
BRAZIL
TEL +55 11 2144 6400
FAX +55 11 3253 0051

EUROPE
Cabot Norit Nederland B.V.
P.O. Box 105
3800 AC Amersfoort
The Netherlands
TEL +31 33 46 48 911
FAX +31 33 46 17 429

ASIA PACIFIC
Cabot Regional Headquarters
558 Shuangbai Road
Shanghai 201108, CHINA
TEL +86 21 5175 8800
FAX +86 21 6434 5532

JAPAN
Cabot Norit Japan K.K.
Sumitomo Chiba-Daimon Bldg. 3 F
2-5-5 Shiba Daimon, Minato-ku,
Tokyo 105-0012, JAPAN
TEL +81 3 3434 6551
FAX +81 3 3434 6479

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