

NORIT® RB 4W

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 RB 4W is a steam activated extruded carbon with a particle diameter of 4 mm. The activity level results in favourable adsorption properties for removal of volatile organic compounds at moderate concentrations. The pressure drop over the filter is low because of the extruded particle shape.

NORIT RB 4W is used in gas phase applications requiring high removal efficiencies.

SPECIFICATIONS

Carbon tetrachloride activity	min. 60	g/100 g
Moisture (as packed)	max. 5	mass-%

GENERAL CHARACTERISTICS

Total surface area (B.E.T.)	1100	m ² /g
Apparent density	480	kg/m ³
Ball-pan hardness	99	-
Ash content	9	mass-%
Moisture (as packed)	4	mass-%



NORIT® RB 4W

Extruded Activated Carbon

NOTES

1. For important product safety, health, environmental and regulatory information, please refer to the Safety Data Sheet (SDS) which is available upon request.
2. General characteristics reflect representative values of product parameters and are not to be used as purchase specifications.
3. All analyses based on Norit Standard Test Methods (NSTM).
4. Specifications are based on lot to lot quality control, as covered by Cabot's ISO 9001 certification.
5. 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

This product is available in:

- Bulk bags of 2 x 500 kg net weight on a pallet, loose wrapped
- Polypropylene bags of 25 kg, 2x20 bags per pallet, stretched wrapped (1000 kg net weight per pallet)

Product availabilities depend on the type of packaging.



cabotcorp.com

NORTH AMERICA

Cabot Norit Americas, Inc.
3200 University Avenue
Marshall, Texas 75670
USA

T +1 800 641 9245
F +1 903 923 1035

EUROPE, MIDDLE EAST & AFRICA

Cabot Norit Nederland B.V.
Astronaut 34
3824 MJ Amersfoort
THE NETHERLANDS

T +31 33 4648911
F +31 33 4617429

ASIA PACIFIC

Cabot China Ltd.
558 Shuangbai Road
Shanghai 201108
CHINA

T +86 21 5175 8800
F +86 21 6434 5532

SOUTH AMERICA

Cabot Brasil Industria e Comercio Ltda.
Rua do Paraíso 148 – 5 andar
Sao Paulo 04103-000
BRAZIL

T +55 11 2144 6400
F +55 11 3253 0051

The data and conclusions contained herein are based on work believed to be reliable, however, Cabot cannot and does not guarantee that similar results and/or conclusions will be obtained by others. This information is provided as a convenience and for informational purposes only. No guarantee or warranty as to this information, or any product to which it relates, is given or implied. This information may contain inaccuracies, errors or omissions and CABOT DISCLAIMS ALL WARRANTIES EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AS TO (i) SUCH INFORMATION, (ii) ANY PRODUCT OR (iii) INTELLECTUAL PROPERTY INFRINGEMENT. In no event is Cabot responsible for, and Cabot does not accept and hereby disclaims liability for, any damages whatsoever in connection with the use of or reliance on this information or any product to which it relates.

NORIT is a registered trademark of Cabot Corporation or its subsidiary.

©2018 Cabot Corporation. All rights reserved worldwide.