

## 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 <sup>2</sup> /g
Apparent density	480	kg/m <sup>3</sup>
Ball-pan hardness	99	-
Ash content	9	mass-%
Moisture (as packed)	4	mass-%

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## 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.



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