

WPEC-60

PELLETISED COAL BASED ACTIVATED CARBON

WPEC-60 is a pelletised activated carbon produced through steam activation of carefully selected bituminous coal grades. This activated carbon is designed with an optimized balance of adsorption and transport pores making it highly effective for a variety of industrial applications, particularly in water treatment and pollutant removal processes. WPEC-60 is developed for the adsorption of a range of oils, greases, hydrocarbons, and VOCs.

There are a wide range of applications. Specifically, WPEC-60 could be used for the removal of hydrocarbons and oily substances to prevent the degradation of amine solutions. It could also be used in other industrial wastewater treatment applications where oily effluents are problematic, for example in oil, gas, or refining industries.

SPECIFICATION

Iodine Number	min	600	mg/g
Moisture content (as packed)	max	5	%
Ash Content	max	15	%

TYPICAL PROPERTIES

Hardness:	min	90	%
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AVAILABLE SIZES

Nominal pellet diameter: 2,5 – 3,5 mm

2 mm (extruded pellet)

3 mm (extruded pellet)

4 mm (extruded pellet)

5 mm (extruded pellet)

ADVANTAGES

- Efficient hydrocarbon and oil removal
- High durability
- Low dust
- Developed for industrial applications
- Low pressure drop

STANDARD PACKAGING

- 25 kg sacks
- 500 kg big bags
- 550 kg big bags
- Other packaging available on request



NOTICE:

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall constitute a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.

Elektravägen 53
SE-126 30 Hägersten, Sweden
+46 10 252 30 00
www.mellifiq.com



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