

ACTIVATED CARBON
AKTIV KOHLE
AKTIVERAT KOL
ACTIEVE KOOL
CHARBON ACTIF
CARBÓN ACTIVADO
CARBONI ATTIVI
活性炭

PREMIUM AKTIV KOHLE



DEUTSCHCARB®

DEUTSCHCARB®

TECHNICAL DATASHEET

DEUTSCHCARB® GM SERIES

Coconut shell activated carbon

Features and Advantages

- Premium Quality
- Clean
- Maximum Hardness
- Optimum Densities
- Wide Internal Structure
- High Volume of Activity
- Made from fresh coconut

Available Size

- 5x10 mesh
- 6x12 mesh
- 12x30 mesh
- Other sizes are available in accordance to customer demand.

Packaging Standard

- 25 kg bag (55lb) with inner liner.

DEUTSCHCARB® GM SERIES is a granular activated carbon made from coconut shells. The activated carbon is been activated in high temperatures with the use of a steam to improve internal surface area.

DEUTSCHCARB® GM SERIES is developed and specially produced for high efficiency in gold recovery process (CIP & CIL). This grade is specifically design to ensure the carbon maintains excellent characteristic over time even when processing hard ore.



Specifications*

Iodine number	min. 1100 mg/g (GM11)
	min. 1200 mg/g (GM12)
	min. 1300 mg/g (GM13)
Moisture content	max. 5%
Ash content	max. 3%
Apparent density	450-520 kg/m ³
Hardness	min. 99%

Typical Properties*

Surface Area	1100 - 1400 m ² /g
Particle Size Distribution	
up mesh	max. 5%
under mesh	max. 5%

* Specification and typical properties are produced using PT.CIA test method.
They are listed for informational purpose only and not to be used as purchase specifications.