Technical Data Sheet



Beyond Battery Pte. Ltd. sales@beyond-battery.com www.beyond-battery.com

Product Information

Product Number: CNB-4-CA09, CNB-1-CA10, CNB-1-CA11
Product Name: YP-80F ACTIVE CARBON FOR LI-ION BATTERY

CAS Number: 1333-86-4

Specifications

BET Surface Area	2,271m ² /g
Bulk Density	0.18g/mL
Moisture	0.5%
Ash	0.3%
PH	8.7
Metal (Fe)	15.0ppm
Size Distribution (D10)	1.9µm
Size Distribution (D50)	5.6µm
Size Distribution (D90)	9.8µm

Applications

YP-80F Active Carbon is a coconut-shell activated carbon product and it is the industry standard for high performing Electron Double Layer Capacitors (EDLC). YP-80F is designed to exhibit excellent characteristics, such as high performance, high reliability, and stable quality.

Storage

Recommend to store YP-80F Active Carbon in a dry place away from direct sunlight and power cords. When stored under these recommended storage conditions, YP-80F will remain within the specifications for a period of at least 12 months after delivery.

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Safety and handling

Please refer to the Safety Data Sheet (SDS) for further information on the safe storage, use and handling of YP-80F Active Carbon. This information should be thoroughly reviewed prior to acceptance of this product. The SDS is available at www.beyond-batterys.com.