

## EPICOR™ ACTIVATED CARBON - AC-100

BASE MATERIAL	Natural grain, coconut shell carbon
ACTIVATED METHOD	High temperature steam
ADSORPTION CHARACTERISTICS	High efficiency and capacity for removal of trace contam-inants from gases, water, and other liquids
ABSORPTION	
CAPACITY	55-60% carbon tetrachloride per ASTM D-3467
PARTICLE SIZE	12 x 30 U.S. Screen
HARDNESS	Greater than 95% by ball abrasion test per ASTM D-3802
BULK DENSITY	Approx. 0.46 to 0.54 g/ml (29-34 lbs/ft³) per ASTM D-2854
TOTAL SULFUR	
CONTENT	0.1% maximum, by weight
ASH CONTENT	5% maximum by weight as packed per ASTM D-2867
RECOVERABILITY	Can be reactivated after drying
PACKAGING	Available in one cubic foot containers or five cubic foot fiber drums. All containers have four mil polyethylene liners.
RECOMMENDED	
APPLICATIONS	Gas and liquid purification, removal of chlorine from water, deodorizing, decolorizing, and elimination of undesirable tastes

## ABOUT

For over 50 years Evoqua's EPICOR<sup>™</sup> resins have been considered an essential component of critical water treatment applications in both fossil-fuel and nuclear power plants. EPICOR specialty resins are also widely used in high-purity and ultra-pure water treatment systems.



210 Sixth Avenue, Suite 3300, Pittsburgh PA 15222 USA

## +1-877-686-8936 (toll-free) evoqua.com

Evoqua, Evoqua & Logo, and EPICOR are trademarks of Evoqua Water Technologies LLC, its subsidiaries, or affiliates in some countries. All other trademarks are those of their respective owners.

All information presented herein is believed reliable and in accordance with accepted engineering practices. Evoqua makes no warranties as to the completeness of this information. Users are responsible for evaluating individual product suitability for specific applications. Evoqua assumes no liability whatsoever for any special, indirect, or consequential damages arising from the sale, resale, or misuse of its products.