



# Coastal AC-4 MM Coal Based Activated Carbon Pellets

## Product Data Sheet

ACTIVATED METHOD .....	HIGH TEMPERATURE STEAM
CARBON TYPE.....	Coal Based
CARBON TETRACHLORIDE .....	60%
(ASTM 3467)	
PARTICLE SIZE .....	4 mm
PORE VOLUME.....	0.55 ml/g
BULK DENSITY.....	0.49 – 0.51 g/cc
(ASTM 2864)	31 – 32 lb/ft
SPECIFIC SURFACE AREA .....	950 – 1100 m <sup>2</sup> /g
(N <sub>2</sub> , BET Method)	
ASH CONTENT.....	12.0% Maximum
(ASTM 2866)	
HARDNESS .....	90% Minimum
(ASTM 3802)	
MOISTURE AS PACKED.....	5.0% Maximum
(ASTM 2867)	
IODINE NUMBER .....	950 – 1000 mg/g

**Caution: Wet Activated Carbon Depletes Oxygen from Air**

Oxygen may be reduced to hazardous levels in closed or partially closed tanks, receptacles or other enclosed spaces containing activated carbon. Upon entering any enclosed space regardless of its contents, follow recommended work and safety procedures, including atmosphere sampling of potentially low oxygen areas.

STANDARD PACKING: 1,100 POUND SUPERSACKS. 200 POUND DRUMS ARE AVAILABLE AT \$0.075 PER POUND MORE.

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